



Harris Homes
BUILDING MATERIALS
- and *Garages!*

CATALOG No. 555

HARRIS BROTHERS & CO.

Main Office and Factories
CRESSKILL . . . NEW JERSEY

Sales Offices in New York and the Metrop...

4 Sales Offices and Showrooms in New York and the Metropolitan Area

GO TO our nearest store. Use our bureau of Home Builders information freely. The enormous volume of our business enables us to maintain this valuable service for those who intend to build. Here you may come and talk over with our experts your particular building problem. With a background of more than 35 years' helpful service to the home owners of the nation, we have collected a priceless store of information. This could only come to us through close association with thousands we have served before you. Under the guidance of our practical men, the building of a home, garage or summer cottage becomes a pleasure free from extras, risk or loss.

☞ If You can't come, a 'Phone call brings an Expert to Your Home ☞

NEW YORK CITY, New York

Branch Office and Showroom

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Located at 11 West 42nd St., Between 5th and 6th Aves.
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*If There's a Road Leading to
Your House—Our Trucks Will
Deliver Free to Your Door*

HERE'S the last important step in our complete Building Material service—free motor truck deliveries to all points within 35 miles of our plant. Throughout the length and breadth of more than 2,500 square miles our great fleet of 50 motor trucks make daily deliveries to the thousands of our customers in New York and the Metropolitan area. Just tell us what you want and when you want it—then rest assured your materials will reach you on schedule. These perfectly timed deliveries protect your materials from weather and against theft, bringing the right articles to you at the right time and as your work progresses.

Free delivery of your selections will be made by our fleet of motor trucks to all points within the area of this map. If you live a few miles beyond any of the border points, we will arrange to make delivery by truck for a slight charge. To more distant points, shipment will be made by freight or express as desired.

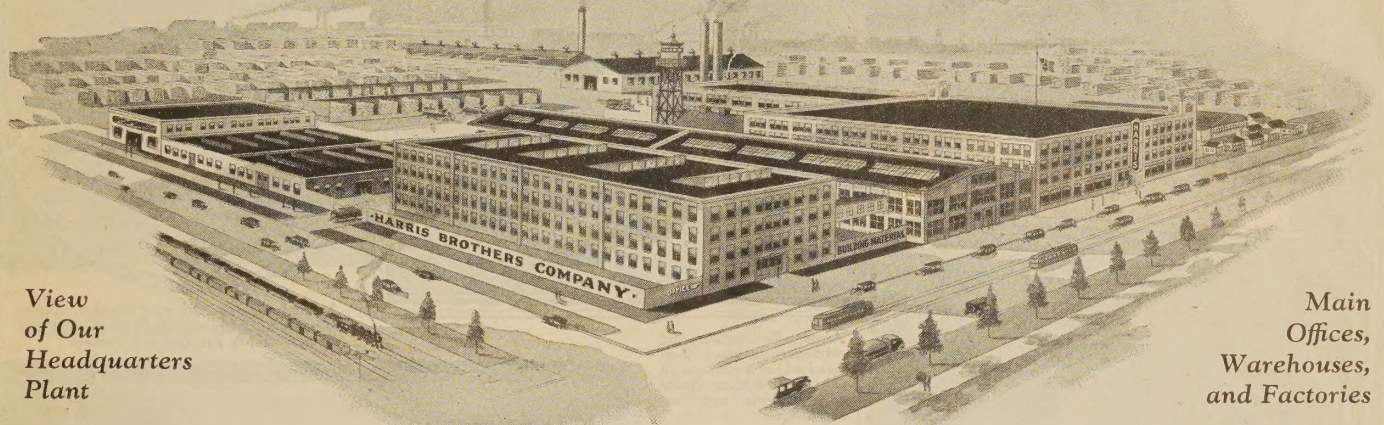
AMERICA'S BUILDING MATERIAL HEADQUARTERS

Building Material Is Our Specialty

WHEN you buy from us, you buy from America's foremost building material specialists. This means better grades, a thorough understanding of your needs, manufacturing and selling volume that brings lowest prices to you.

View
of Our
Headquarters
Plant

Main
Offices,
Warehouses,
and Factories



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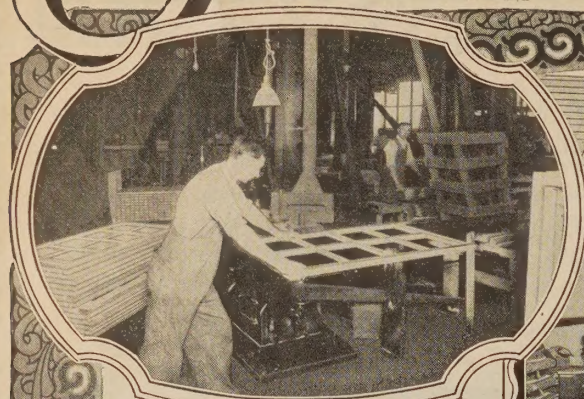
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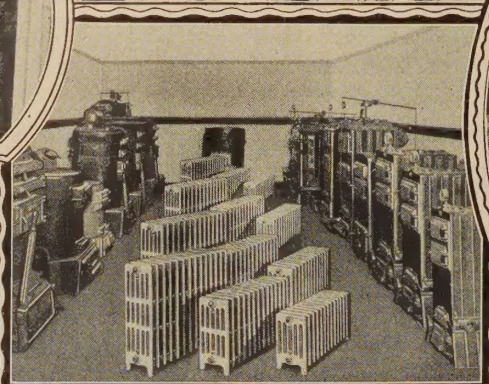
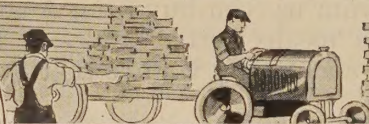
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America's Building

VIEWS OF OUR BIG



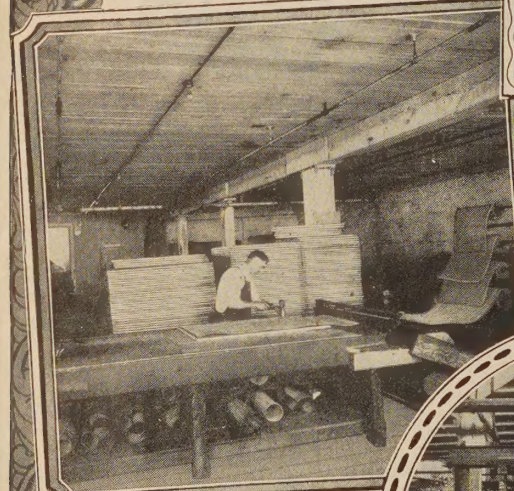
A corner in our sash factory where windows and sash of every description are manufactured under our direct supervision.



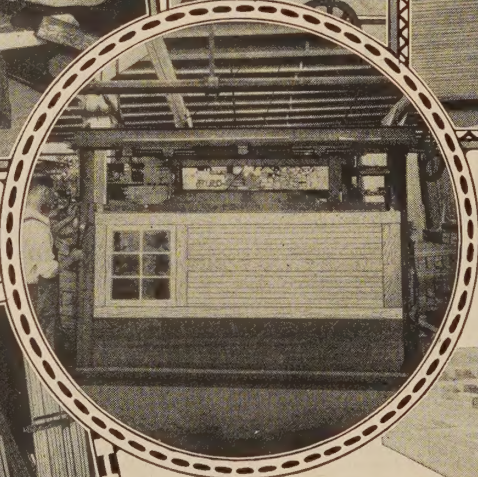
Above—a section of our big heating material warehouse where complete heating systems are assembled.



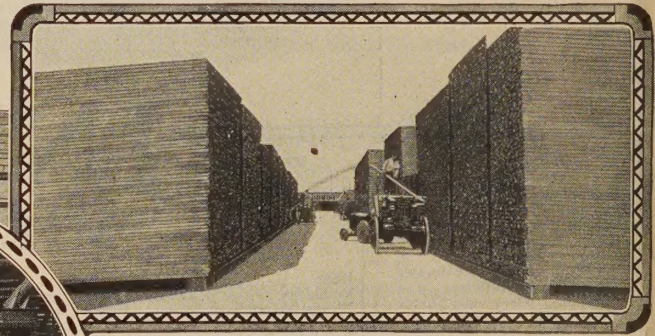
An aisle in our sash and window warehouse where thousands of stock sizes are always ready for quick delivery.



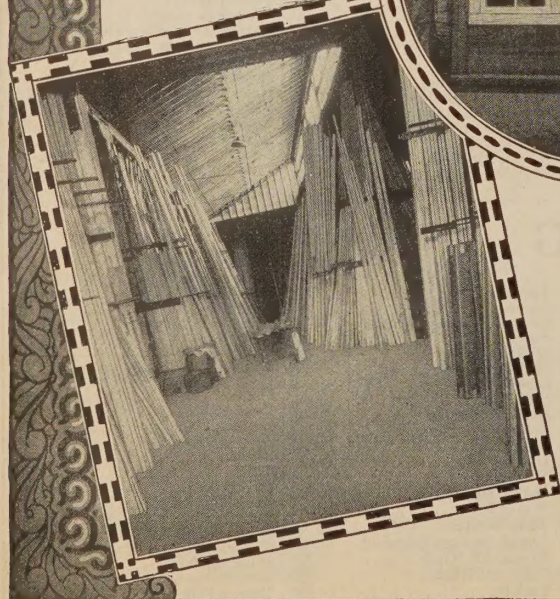
Above—A corner in our screen factory where window screens and doors are manufactured.



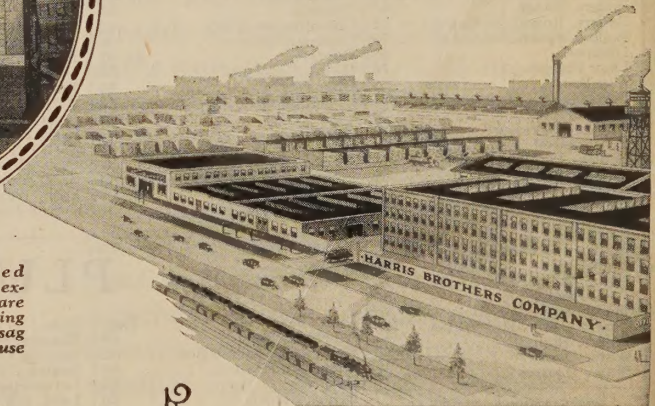
Above—Patented equipment and exclusive methods are employed in making our guaranteed no-sag garage and warehouse doors.



One of the lumber streets in our big material yards where over 10 million feet of finest lumber is stored.



At left—An aisle in our moulding and interior trim warehouse where millions of feet of modern trim stock is stored.



Main Offices

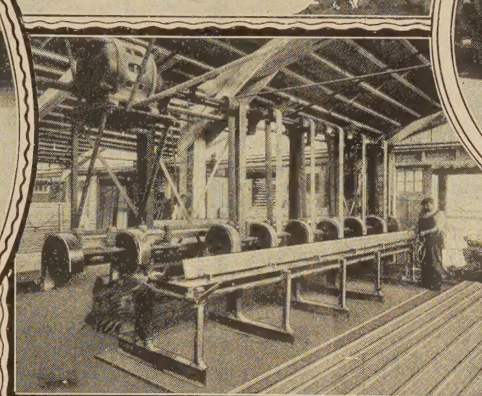
View of our Headquarters Plant, Executive Building, Sales Offices, Show Rooms, Factories and Warehouses—America's Building Material Headquarters. Largest plant of its kind serving American home owners direct from factory.

Material Headquarters

FACTORIES and STOCKS



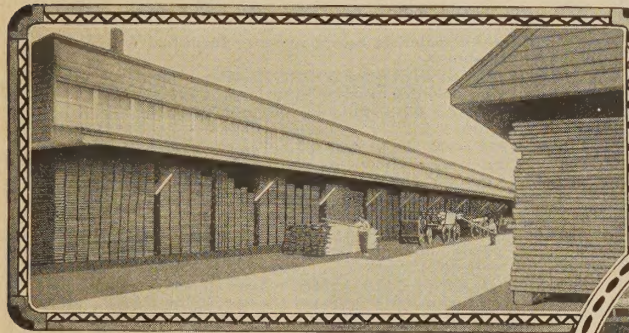
Doors in all styles and sizes for every purpose. A glimpse of our big stock.



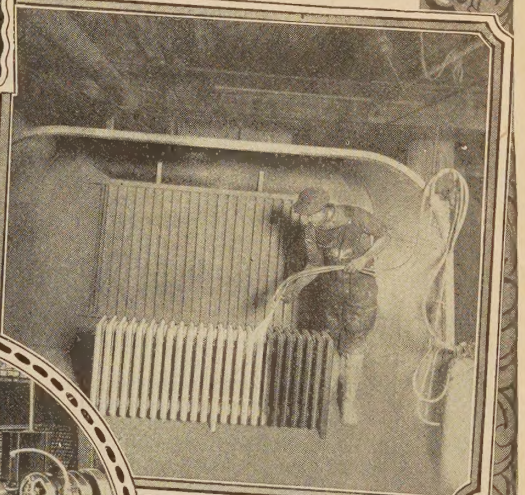
A scene in our splendidly equipped mill-work factory where modern machines aid us in bringing low prices to you.



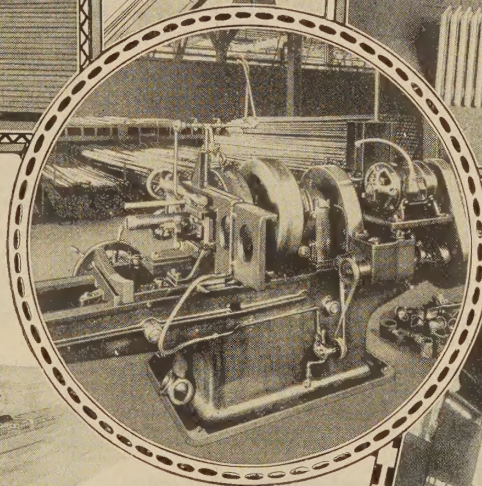
Above—Patented machinery designed by our own engineers save lumber and labor in preparing materials for Harris buildings.



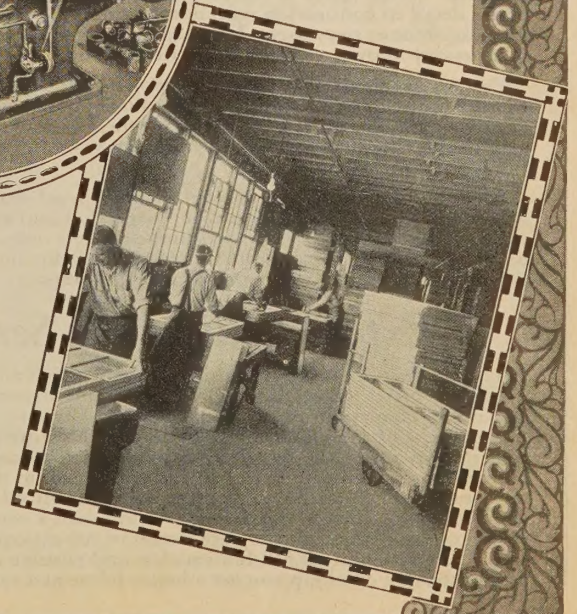
One of our mammoth finished lumber sheds protecting choice woods for Homes, Garages and Millwork.



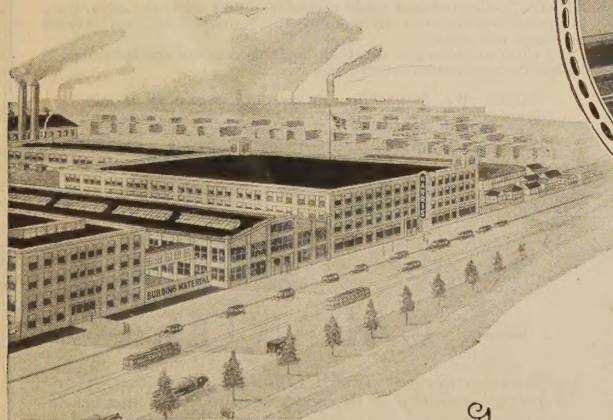
Above—Radiators for our heating systems are beautifully enameled before they are delivered to you.



Above—Latest high speed pipe cutting and threading machines prepare materials for Harris "Perfection" heating systems.



At right—A corner in our glazing room where your windows, sash and doors are glazed by experts under perfect conditions before delivery to you.



and Factories

In this gigantic plant we have organized the nation's most complete and thorough building material service. Enormous stocks of everything needed to build, improve and repair your property ready for quick delivery at lowest prices.

Harris Plan-Cut Homes

Carpenter & Mason Built FRAME - BRICK - STUCCO - BRICK VENEER

America's foremost collection of substantial carpenter and mason built, frame, brick, stucco and brick veneer Perfection Harris Homes which are being built in the best residential districts. Carefully planned by experts in every conceivable design and built of finest materials. They comply with all building laws, rules and regulations.

Harris Perfection Homes are "Plan-Cut," which means all dimension lumber is accurately framed by experts with the aid of most modern machinery, here in our factory in Cresskill, N. J. All materials prepared on a tremendous scale without waste, which saves you from \$500 to \$2,000 when you build yours.

If you intend to build, be sure to get all details of this greatest of all home offers. When we show you the time and money saving advantages embodied in our wonderful service you will be delighted with the genuine value of our complete line.

Free Architectural Service

Complete working blue print plans and material lists of any of the following designs are furnished absolutely free of charge to home purchasers. Plans are furnished for homes as pictured or reverse, and—best of all—changes will be made to incorporate your own ideas. It would be impossible to catalog here 3500 special designs that have been prepared for our customers, but these are available for inspection at our office. Architectural service without charge is also offered to those of our customers who want a design entirely of their own planning.

Three Ways to Build

- Plan No. 1—Buy material at cash prices shown for a Harris plan cut home and build it yourself. No chance to make a mistake here.
- Plan No. 2—Buy a Harris plan cut home and let a contract for the construction with a reliable builder. You act as superintendent.
- Plan No. 3—Let us furnish all materials and labor for the Harris Home of your choice, built on your lot as ordered. Erected price on application.

Financial Help for You

For the convenience of our customers who would like to be relieved of the detail in connection with home financing, we will arrange for all mortgage money necessary. It is surprising, really, how little ready cash is necessary to own a Harris Perfection Home.

Property valuations and other unknown conditions make it desirable to work out each individual case accordingly. Therefore, we invite you to call at our office or write or phone for the Harris Home man who will gladly and without obligation on your part, work out a plan of financing the home of your choice.

Our complete financing service includes legal work in connection with titles and abstracts, insurance, inspection and surveys, to responsible parties who desire to own a home of their own. You are invited to make use of our bureau of free information for home owners established here for the convenience of our customers.

Expert Individual Service

This is your invitation to visit our main office and factory here at Cresskill, New Jersey, or any one of our material displays and salesrooms conveniently located in New York where you can see actual photographs of all homes pictured on the following pages and get full information regarding material and construction costs on the Harris Home of your choice. Better still, a phone call to the main office or any one of our Branches will bring an experienced sales engineer to your home any time of the day or evening with a complete set of large photographs, plans and complete details of construction and financing. In a single visit you get full information and positive proof by facts and figures that we can help you get a better home at a real saving.

"PERFECTION" HARRIS HOMES

Brief Specifications of Material

We furnish for cash prices shown, in accordance with blue print plans and material lists for each Harris Perfection Home.

FOUNDATION—Plank basement sash frames, plank door frames, girder posts, girders and 4x6 sills. No. 1 Fir or Hemlock. No masonry material.

FRAME—Main floor beams, studding, ceiling beams, rafters, No. 1 Fir or Hemlock spaced 16" on centers. Headers and liners doubled around door and window openings. Single 2x4 plate below and double 2x4 plate above on all partitions. All porch framing also included.

WALLS—No. 1 lath and grounds for all inside walls, ceilings and partitions. No. 1 sheathing for outside walls. Interior frame covered with insulating felt and your choice of 1/2x6 or 8 clear Redwood bevel siding, or, Perfection Red Cedar shingles.

NOTE: For brick homes we furnish furring strips, lath, lintels and top wall plates only for outside walls. For stucco exteriors we furnish many of the patent sheathing boards such as Byrkit, Gyp lap, Celotex, etc., with galvanized reinforcing wire, but prices shown do not include stucco plaster material. No masonry material.

ROOF—1x6 matched lumber over exposed rafters with sound tight roof sheathing and certified brand asphalt slate surfaced shingles, best quality. Colors Red or Green.

PORCH—All materials except masonry furnished for porches to be built as shown.

OUTSIDE FINISH AND FLOORING—Porch floor and ceiling clear Fir. Outside finish made of White Pine or Cypress.

FRAMES—Clear White Pine window and door frames with casings 1 1/8" thick.

WINDOWS—1 3/4" thick, clear White Pine furnished with weights and cord in patterns shown in photographs, clear glass, double strength, tacked and puttied.

DOORS—Front door 1 3/4" thick and inside doors clear Fir. Doors may be selected from our building material catalogue.

OAK FLOORING—1 3/4"x2 1/4" inch oak, select Oak flooring for first floor. Second floor may be either Oak or Yellow Pine flooring according to design of house.

INTERIOR TRIM AND JAMBS—Your choice of any pattern shown in building material catalogue in clear Yellow Pine or White Pine. Oak, Birch or Chestnut can be furnished at slight additional cost. No cabinet work included.

HARDWARE—All outside lock sets solid bronze. All inside lock sets, butts, sash locks, sash lifts, cord and weights and necessary nails of every description are furnished. Selection of hardware may be made from our building material catalogue, or from our designs on display.

PAINT—Guaranteed ready mixed lead and oil house paint for a 3-coat job outside over all woodwork. Stain, shellac and varnish for 3-coat job inside.

We will be glad to give detailed specifications and any information desired on any home that you may select.

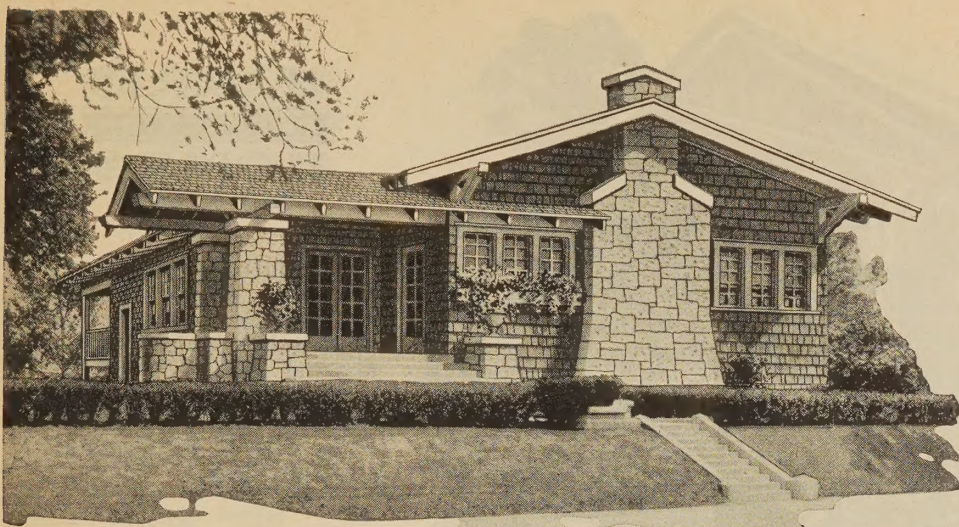
NOTE: We do not furnish masonry materials of any description. Our engineers have prepared complete plans for guaranteed plumbing and heating systems for all our homes, prices quoted on application.

Quality & Quantity —GUARANTEE—

WE guarantee to furnish sufficient quantities of material as outlined in our itemized list of materials, and specifications, to construct each Home according to our Blue Print plans. Further, that all materials will measure up to the high standard of quality specified or better. That each item will reach your building site safe, sound and in perfect condition.

This means that there will be no extras, unless you choose to order additional materials or alter construction as the work on your Home progresses.

HARRIS BROTHERS CO.



HARRIS PERFECTION HOMES PLAN-CUT

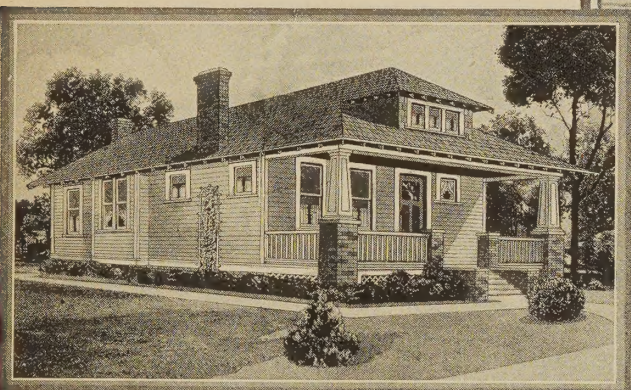
We furnish guaranteed quantities of all lumber, shingles or siding, lath, asphalt shingles for roof, oak flooring, frames, doors, windows, moulding, glass, insulating felt, hardware, nails, gutters, paints, stains and varnishes.

The LaGrange

Design No. 1000. A California Bungalow, size 28 ft. x 41 ft. 4 in. Planned with 5 splendid rooms and bath. Price of material we furnish..... **\$1,852**

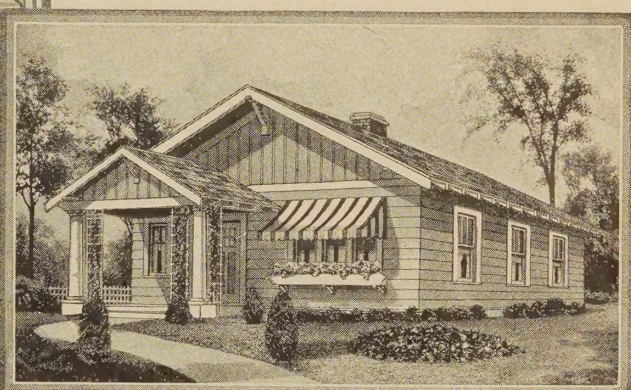
NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



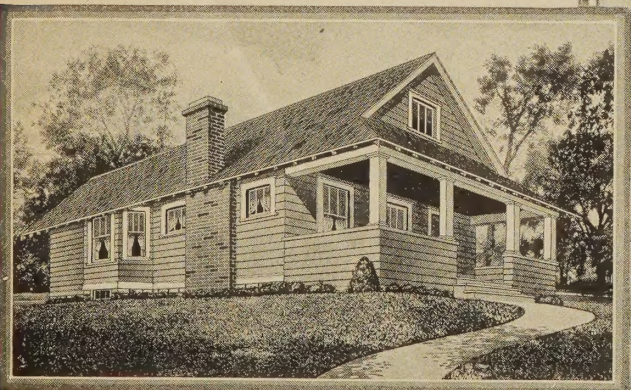
The Glenview

Design No. 1001. This attractive bungalow, size 26 ft. 6 in. x 36 ft., of 5 sunny rooms and bath with attic. Price of material we furnish..... **\$1,764**



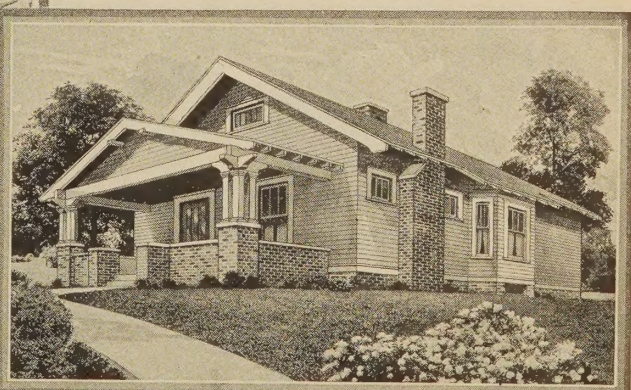
The Palos

Design No. 1002. A carefully planned home, size 22 ft. x 32 ft., with 5 comfortable rooms and bath. Price of material we furnish..... **\$1,251**



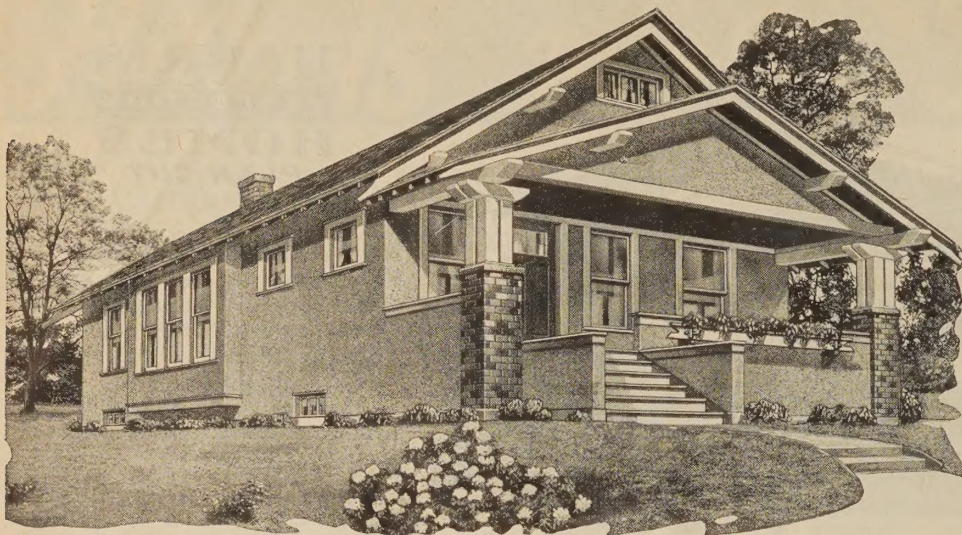
The Cicero

Design No. 1005. A typical bungalow, size 24 ft. x 32 ft., of 5 conveniently arranged rooms with pantry and bath. Price of material we furnish..... **\$1,515**



The Rockdale

Design No. 1004. This charming bungalow, size 22 ft. x 36 ft., built with 5 beautiful rooms and bath. Price of material we furnish.. **\$1,479**



HARRIS PERFECTION HOMES PLAN-CUT

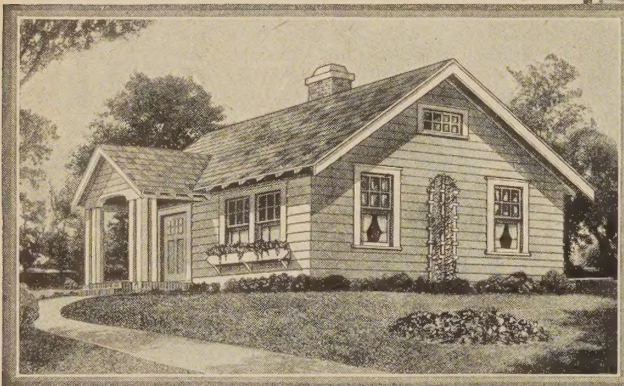
We furnish guaranteed quantities of all lumber, shingles or siding, lath, asphalt shingles for roof, oak flooring, frames, doors, windows, moulding, glass, insulating felt, hardware, nails, gutters, paints, stains and varnishes.

The Prescott

Design No. 1017. A stucco design, size 25 ft. 6 in. x 36 ft., with 5 airy rooms and bath. Price of material we furnish..... **\$1,490**
Stucco plaster or siding not furnished. See specifications page 4.

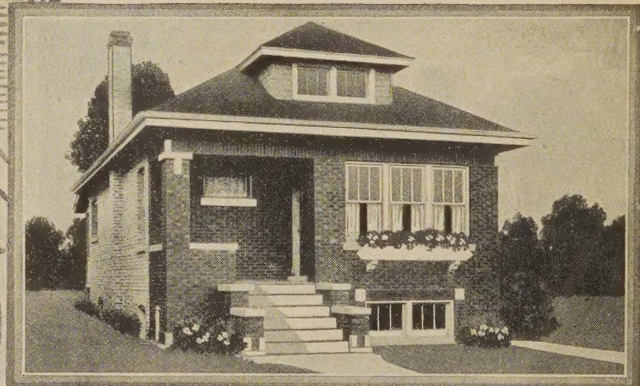
NOTE:

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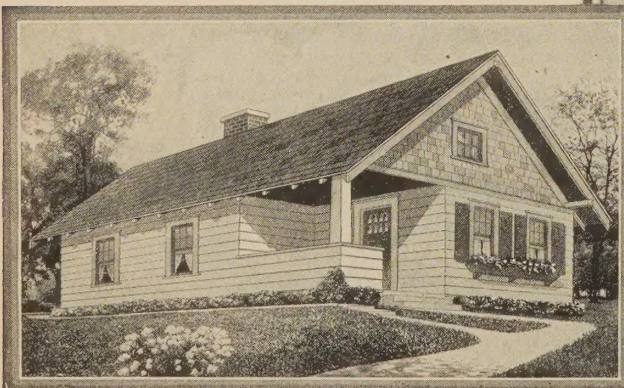
The Itasca

Design No. 1012. A Queen Anne type cottage, size 16 ft. x 20 ft., with 3 ideally arranged rooms. Price of material we furnish..... **\$645**



The Park Ridge

Design No. 2193. Cozy Brick bungalow, size 24 ft. x 38 ft., with 5 beautiful rooms, bath, pantry and attic. Price of material we furnish..... **\$1,594**
Furring strips and lath furnished for outside walls.



The Lockport

Design No. 1016. This practical Bungalow-cottage, size 20 ft. x 26 ft., has 5 inviting rooms. Price of material we furnish..... **\$923**



The Hobart

Design No. 1021. This homelike, restful cottage, size 25 ft. 6 in. x 33 ft. 4 in., with 5 cozy rooms and bath. Price of material we furnish..... **\$1,468**

HARRIS PERFECTION HOMES PLAN-CUT

Blue Prints, complete material specifications, finished construction costs and financial data, covering any Home on these pages, gladly furnished on request. A telephone call brings an expert to your home.



The Prairie View

Design No. 1003. This cozy home, size 22 ft. x 26 ft., of 4 airy rooms with choice of bath or pantry. Price of material we furnish.... **\$982**

Also Furnished in—
Size 18 ft. x 26 ft. Price, \$819 Size 20 ft. x 26 ft. Price, \$922

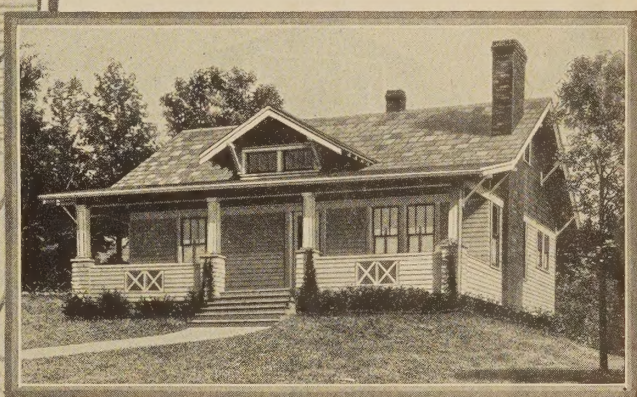
NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



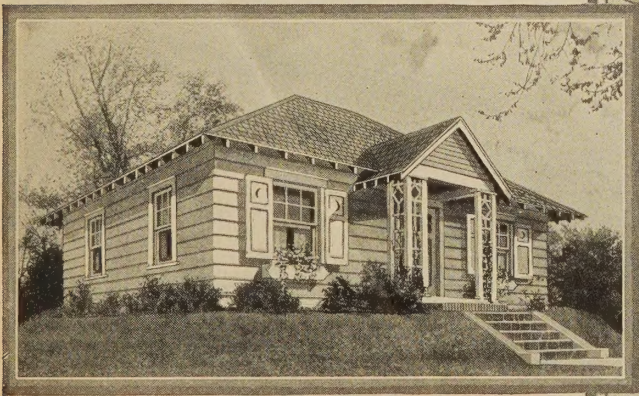
The Frontenac

Design No. 1007. A dignified bungalow, size 40 ft. x 26 ft., of 6 conveniently arranged rooms and bath. Price of material we furnish... **\$1,783**



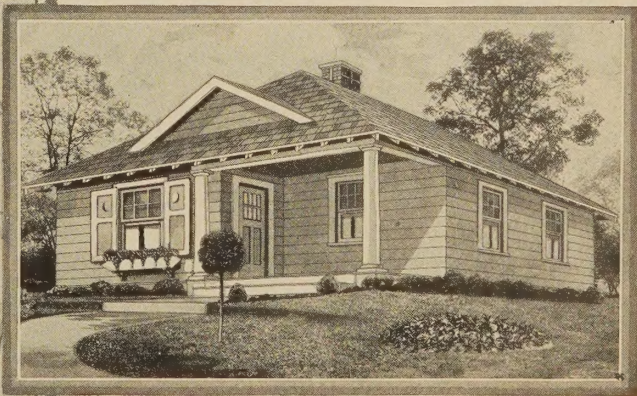
The Orland Park

Design No. 1006. An exceptional design, size 30 ft. x 29 ft. 6 in., with 5 large rooms of solid comfort and bath. Price of material we furnish... **\$1,559**



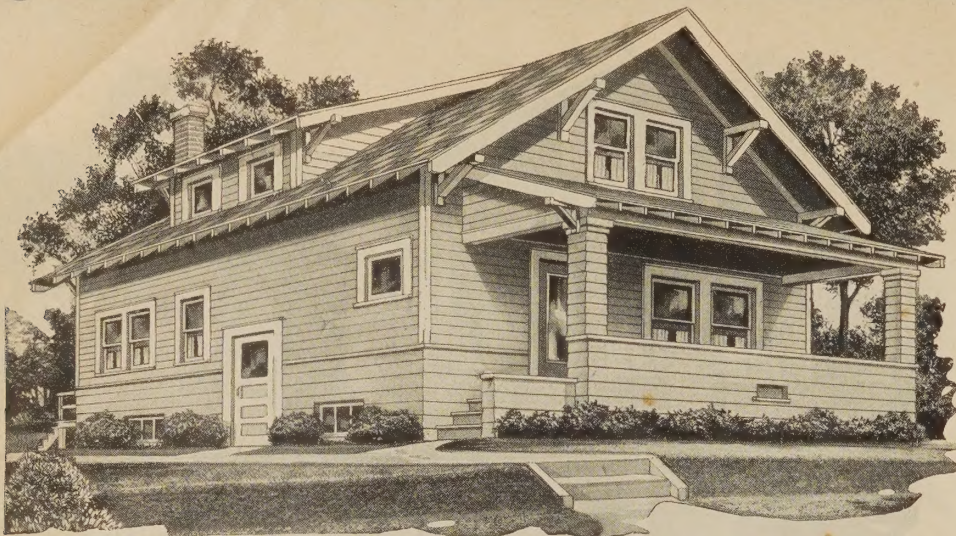
The Antioch

Design No. 1008. This carefully planned cottage, size 26 ft. x 20 ft., of 4 rooms and pantry. Price of material we furnish..... **\$950**



The Wayne

Design No. 1009. An attractive cottage, size 20 ft. x 28 ft., with 4 pleasant rooms, bath and pantry. Price of material we furnish... **\$1,003**



HARRIS PERFECTION HOMES PLAN-CUT

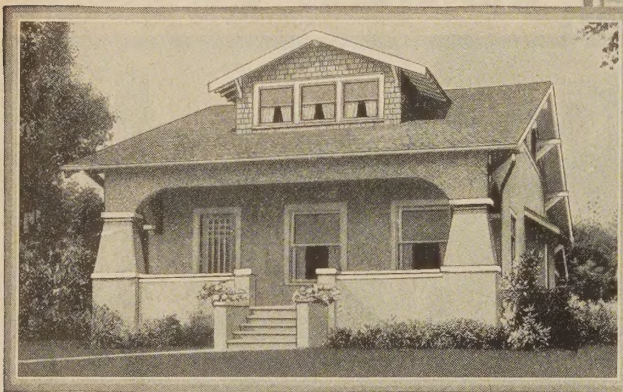
We furnish guaranteed quantities of all lumber, shingles or siding, lath, asphalt shingles for roof, oak flooring, frames, doors, windows, moulding, glass, insulating felt, hardware, nails, gutters, paints, stains and varnishes.

The Beecher

Design No. 1505. Undeniably attractive, size 22 ft. x 30 ft. A home of 6 splendid rooms and bath. Price of material we furnish... **\$1,934**

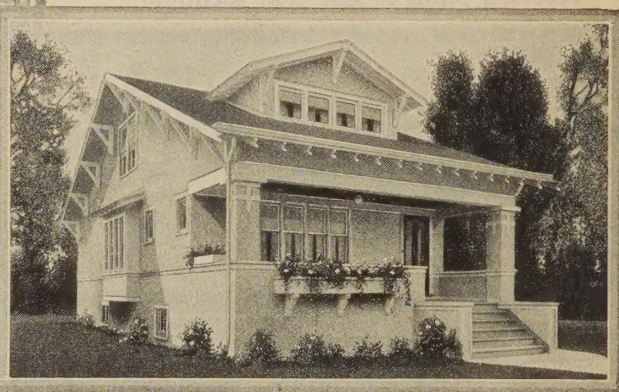
NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



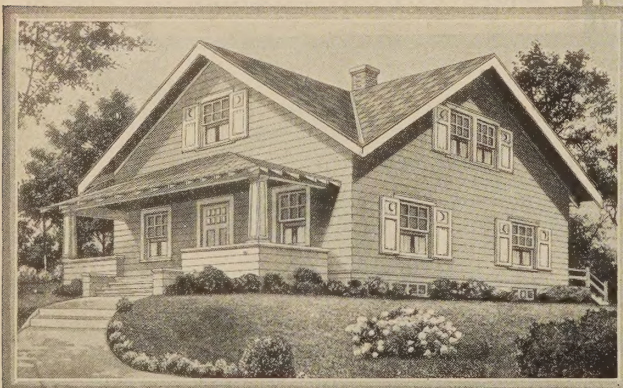
The Wheeling

Design No. 1508. A stucco design, size 27 ft. 6 in. x 40 ft., with 7 spacious rooms, 2 baths and storage. Price of material we furnish **\$2,386**
Stucco plaster or siding not furnished. See specifications page 4.



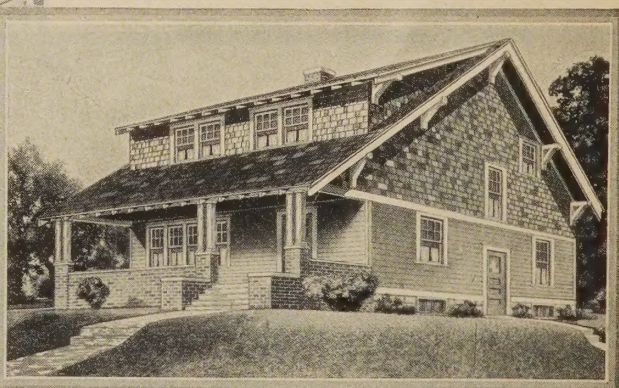
The Adams

Design No. 1510. A stucco home, size 25 ft. 6 in. x 28 ft., of 6 light, sunny rooms and bath. Price of material we furnish..... **\$1,928**
Stucco plaster or siding not furnished. See specifications page 4.



The Elwood

Design No. 1507. A real investment, size 24 ft. x 24 ft., with 6 modern rooms and bath. Price of material we furnish..... **\$1,621**



The Plano

Design No. 1506. This striking design, size 28 ft. x 26 ft., of 6 inviting rooms and bath. Price of material we furnish..... **\$2,118**

HARRIS PERFECTION HOMES PLAN-CUT

Blue Prints, complete material specifications, finished construction costs and financial data, covering any Home on these pages, gladly furnished on request. A telephone call brings an expert to your home.



The Grove

Design No. 1502. A charming cottage, size 26 ft. x 26 ft., with 6 sunny rooms and bath. Price of material we furnish..... \$1,628

NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



The Suburban

Design No. 1500. An artistic bungalow, size 25 ft. 6 in. x 28 ft. Carefully planned with 6 charming rooms and bath. Price of material we furnish..... \$2,125



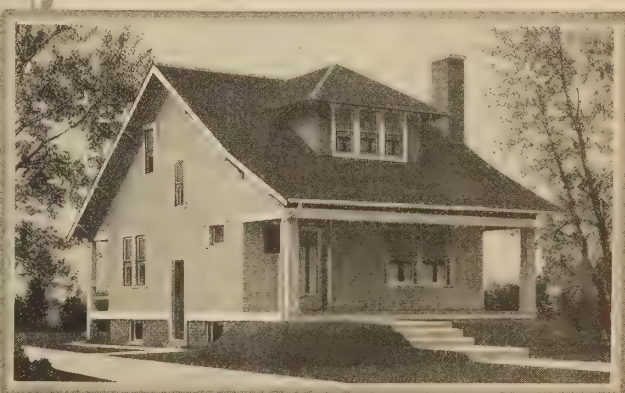
The Elgin

Design No. 1503. A substantial home, size 27 ft. 6 in. x 40 ft., with 5 perfect rooms, bath and attic. Price of material we furnish.. \$2,110



The Evanston

Design No. 1501. This popular stucco design, size 25 ft. 6 in. x 34 ft. Substantial construction with a beautiful interior of 6 rooms and bath. Price of material we furnish..... \$2,045



The Aurora

Design No. 1504. An unusual home, size 24 ft. x 31 ft. 8 in. of 6 delightful rooms and bath. Price of material we furnish.... \$2,030



HARRIS PERFECTION HOMES PLAN-CUT

We furnish guaranteed quantities of all lumber, shingles or siding, lath, asphalt shingles for roof, oak flooring, frames, doors, windows, moulding, glass, insulating felt, hardware, nails, gutters, paints, stains and varnishes.

The Homewood

Design No. 1517. Modern Stucco bungalow, size 29 ft. 6 in. x 26 ft., of 6 large rooms and bath. Price of material we furnish..... **\$1,882**

Stucco plaster or siding not furnished—see specifications page 4*

NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



The Bellevue

Design No. 1516. An impressive bungalow, size 33 ft. 6 in. x 26 ft. 10 in., of 7 artistic rooms and bath. Price of material we furnish..... **\$2,256**

Stucco plaster or siding not furnished—see specifications page 4*



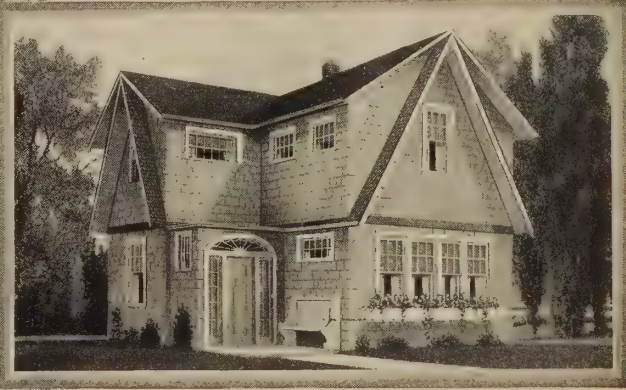
The Olympic

Design No. 1515. Extremely modern, size 28 ft. x 26 ft. Planned with 6 generous sized rooms, bath and reception hall. Price of material we furnish..... **\$2,232**



The Rainier

Design No. 1518. Skillfully planned, size 21 ft. x 22 ft. 8 in., with 5 comfortable rooms and bath. Price of material we furnish... **\$1,528**



The Cloverdale

Design No. 1519. For town or country, size 24 ft. x 28 ft. Economical comfort built into these 6 charming rooms with pantry. Price of material we furnish..... **\$1,850**

HARRIS PERFECTION HOMES PLAN-CUT

Blue Prints, complete material specifications, finished construction costs and financial data, covering any Home on these pages, gladly furnished on request. A telephone call brings an expert to your home.



NOTE:

All Homes furnished as shown or in reversed plans to suit your location.

The Desplaines

Design No. 1022. A handsome exterior, size 26 ft. x 24 ft., with 4 nicely arranged rooms and bath. Price of material we furnish.. \$1,327



The Wilmette

Design No. 1018. This modern bungalow, size 24 ft. x 32 ft., has 5 nicely arranged rooms and bath. Price of material we furnish.. \$1,512



The Batavia

Design No. 1020. An imposing home, size 34 ft. x 38 ft., of 6 inviting rooms and bath. Price of material we furnish..... \$2,163



The Minoka

Design No. 1023. An ideally arranged home, size 25 ft. 4 in. x 34 ft. 8 in., of 5 artistic rooms and bath. Price of material we furnish.. \$1,636

Stucco plaster above siding not furnished. See specifications page 4.



The Hampshire

Design No. 1019. This up-to-date bungalow, size 29 ft. 10 in. x 44 ft., with 6 light, airy rooms and bath. Price of material we furnish.. \$1,980



HARRIS PERFECTION HOMES PLAN-CUT

We furnish guaranteed quantities of all lumber, shingles or siding, lath, asphalt shingles for roof, oak flooring, frames, doors, windows, moulding, glass, insulating felt, hardware, nails, gutters, paints, stains and varnishes.

The Lake Forest

Design No. 1037. A carefully planned home, size 24 ft. x 40 ft., with 5 splendid rooms, bath and pantry. Price of material we furnish **\$2,120**
Stucco plaster or siding not furnished—see specifications page 4

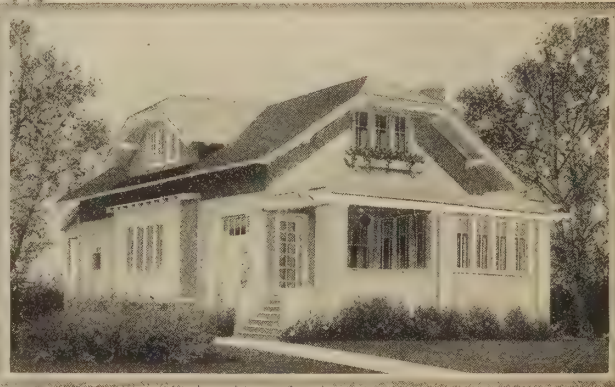
NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



The Lemont

Design No. 1039. An original design, size 24 ft. x 40 ft., planned with 5 tasteful, well balanced rooms and bath. Price of material we furnish..... **\$2,050**



The Atwood

Design No. 1034. A popular Stucco home, size 24 ft. x 42 ft., of 5 spacious rooms, bath, sun parlor and attic. Price of material we furnish..... **\$2,284**
Stucco plaster or siding not furnished—see specifications page 4



The Boulevard

Design No. 1030. An harmonious arrangement, size 22 ft. x 38 ft., of 5 sunny rooms with bath and attic. Price of material we furnish..... **\$1,759**

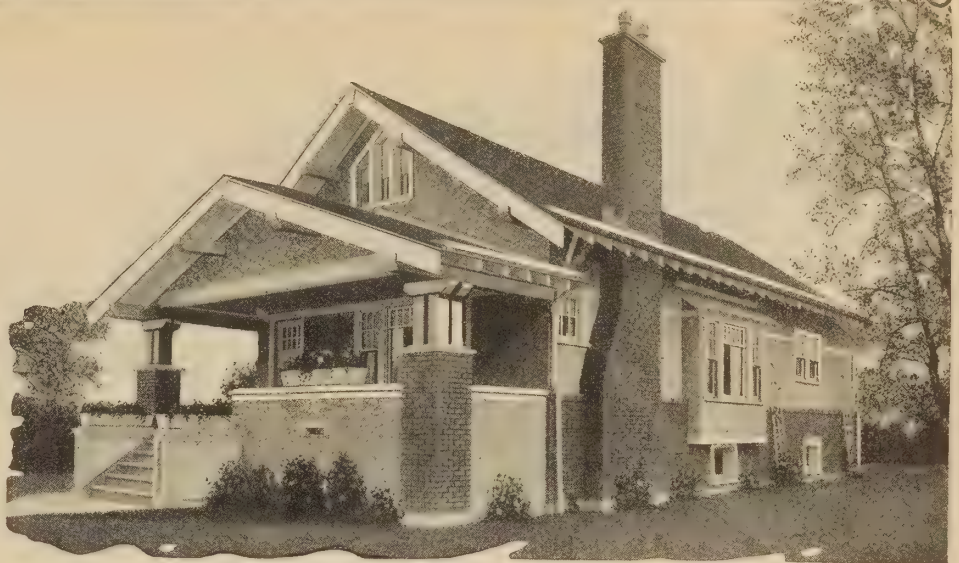


The Elmhurst

Design No. 1032. An attractive home, size 24 ft. x 42 ft., of 5 large rooms, bath and sun parlor. Price of material we furnish.. **\$2,420**
Stucco plaster or siding not furnished—see specifications page 4

HARRIS PERFECTION HOMES PLAN-CUT

Blue Prints, complete material specifications, finished construction costs and financial data, covering any Home on these pages, gladly furnished on request. A telephone call brings an expert to your home.



The Bremen

Design No. 1028. Combination Brick and Stucco, size 25 ft. 4 in. x 36 ft. This elegant home of 5 spacious rooms and bath. Price of material we furnish.....\$1,758

Stucco plaster or siding not furnished—see specifications page 4.

NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



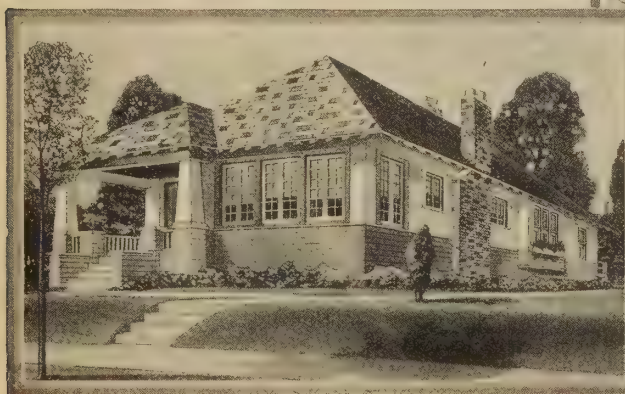
The Lombard

Design No. 1038. An ideal American home, size 30 ft. x 32 ft. Planned with 4 comfortable rooms, sun parlor and bath. Price of material we furnish.....\$1,489



The Roselle

Design No. 1036. A wonderful value, 35 ft. 6 in. x 36 ft. 6 in. 5 attractive and comfortable rooms with bath. Price of material we furnish.....\$1,835



The Whiting

Design No. 1025. An admirable home, size 26 ft. 10 in. x 41 ft. 4 in. 5 splendid rooms and sun parlor. Price of material we furnish. \$1,699

Stucco plaster above siding not furnished—see specifications page 4.



The Glen Ellyn

Design No. 1026. A magnificent home, size 38 ft. 8 in. x 48 ft., of 7 elegant rooms and bath. Price of material we furnish.....\$2,495



HARRIS PERFECTION HOMES PLAN-CUT

We furnish guaranteed quantities of all lumber, shingles or siding, lath, asphalt shingles for roof, oak flooring, frames, doors, windows, moulding, glass, insulating felt, hardware, nails, gutters, paints, stains and varnishes.

The Stockton

Design No. 2021. An impressive home, size 38 ft. x 26 ft., of 7 beautiful rooms with breakfast alcove, bath and pantry. Price of material we furnish..... **\$2,723**

NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



The Sherman

Design No. 1529. A charming home, size 26 ft. x 22 ft., of 6 splendid rooms with bath and pantry. Price of material we furnish... **\$1,696**



The Wolcott

Design No. 1528. Modern and inviting, size 22 ft. x 28 ft. 6 nice rooms with sun parlor, bath and pantry artistically arranged. Price of material we furnish..... **\$2,037**



The Sheridan

Design No. 1527. Perfect symmetry and balance, size 24 ft. x 44 ft., with 5 spacious rooms, bath, sun parlor and attic. Price of material **\$2,571** we furnish.....

Stucco plaster or siding not furnished—see specification page 4



The Hampton

Design No. 1525. A suburban design, size 22 ft. x 36 ft., of 4 inviting rooms with bath and attic. Price of material we furnish..... **\$1,810**

HARRIS PERFECTION HOMES PLAN-CUT

Blue Prints, complete material specifications, finished construction costs and financial data, covering any Home on these pages, gladly furnished on request. A telephone call brings an expert to your home.



The Revere

Design No. 2020. A charming home, size 35 ft. 6 in. x 26 ft., of 6 generous sized rooms with sun parlor and bath. Price of material we furnish **\$2,796**

NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



The Edgemont

Design No. 1534. Very attractive exterior, size 24 ft. x 32 ft. 5 inviting rooms with sun parlor, bath and pantry. Price of material we furnish **\$2,312**

Stucco plaster or siding not furnished—see specification page 4.



The Aristocrat

Design No. 1530. A home to be proud of, size 22 ft. x 32 ft. Planned with 6 elegant rooms, bath and pantry. Price of material we furnish **\$2,162**



The Elder

Design No. 2001. This attractive home, size 20 ft. x 28 ft., with 6 delightful rooms and bath. Price of material we furnish **\$1,804**



The Jefferson

Design No. 1526. A colonial design, size 22 ft. 8 in. x 24 ft., of 6 spacious rooms with bath. Price of material we furnish **\$1,691**



HARRIS PERFECTION HOMES PLAN-CUT

We furnish guaranteed quantities of all lumber, shingles or siding, lath, asphalt shingles for roof, oak flooring, frames, doors, windows, moulding, glass, insulating felt, hardware, nails, gutters, paints, stains and varnishes.

The Buchanan

Design No. 2002. A faithful execution of colonial design, size 34 ft. x 22 ft., with 7 sunny rooms and bath. Price of material we furnish..... **\$2,276**

NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



The Gladiator

Design No. 2004. A substantial home, size 24 ft. x 28 ft., of 7 charming rooms and bath. Price of material we furnish..... **\$2,297**



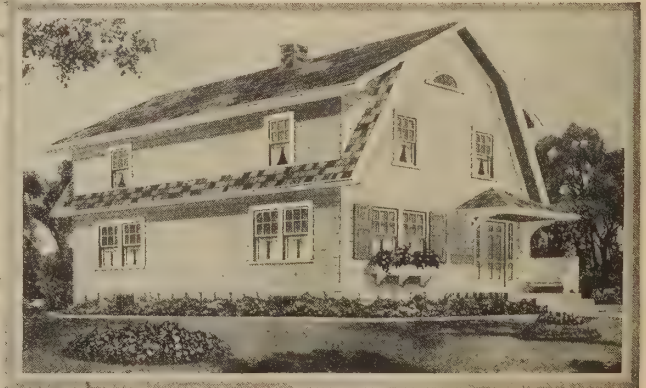
The Gary

Design No. 2006. Well planned, size 22 ft. x 36 ft., with 7 splendid rooms and bath. Price of material we furnish..... **\$1,930**



The Van Dale

Design No. 2005. Dutch colonial home, size 36 ft. x 30 ft., with 7 beautiful rooms and bath. Price of material we furnish..... **\$2,897**



The Richford

Design No. 2007. A comfortable home, size 21 ft. 4 in. x 30 ft., of 6 good sized rooms and bath. Price of material we furnish..... **\$2,057**

HARRIS PERFECTION HOMES PLAN-CUT

Blue Prints, complete material specifications, finished construction costs and financial data, covering any Home on these pages, gladly furnished on request. A telephone call brings an expert to your home.



NOTE:

All Homes furnished as shown or in reversed plans to suit your location.

The Hancock

Design No. 2012. A Dutch colonial home, size 24 ft. x 32 ft., of 6 gorgeous rooms with bath and sun parlor. Price of material we furnish.....\$2,770



The Hopkins

Design No. 2010. Two-apartment home, size 30 ft. x 37 ft., of 5 delightful rooms each and bath. Price of material we furnish.....\$3,287



The Cleveland

Design No. 2013. A sturdy structure, size 22 ft. x 36 ft., of 6 elegant rooms with bath and sun parlor. Price of material we furnish. \$2,563



The Lincoln

Design No. 2008. A space saver, size 20 ft. x 36 ft. Planned with 6 homelike rooms and bath. Price of material we furnish.....\$1,924



The Concord

Design No. 2028. An imposing stucco design, size 24 ft. x 31 ft. 4 in., with 7 elegant rooms and bath. Price of material we furnish...\$2,054
Stucco plaster or siding not furnished, see specifications page 4.



HARRIS PERFECTION HOMES PLAN-CUT

We furnish guaranteed quantities of all lumber, shingles or siding, lath, asphalt shingles for roof, oak flooring, frames, doors, windows, moulding, glass, insulating felt, hardware, nails, gutters, paints, stains and varnishes.

The Carroll

Design No. 2025. Architecturally correct, size 34 ft. x 28 ft. 6 artistic rooms with breakfast alcove, bath and pantry. Price of material we furnish..... **\$2,475**

NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



The Brunswick

Design No. 2003. This desirable home, size 24 ft. x 30 ft., cleverly designed with 7 attractive rooms and bath. Price of material we furnish..... **\$2,375**



The Roosevelt

Design No. 2000. A home of character, size 28 ft. x 28 ft. Perfect balance and harmony built into 8 sunny rooms and bath. Price of material we furnish..... **\$2,374**



The Hayes

Design No. 2018. Plenty of space, size 26 ft. 8 in. x 30 ft. 10 in. An impressive home with 7 generous sized rooms and bath. Price of material we furnish..... **\$2,285**



The Monroe

Design No. 2015. A palatial home, size 28 ft. x 32 ft. Substantial and neat with 8 splendid rooms and bath. Price of material we furnish..... **\$2,476**

HARRIS PERFECTION HOMES PLAN-CUT

Blue Prints, complete material specifications, finished construction costs and financial data, covering any Home on these pages, gladly furnished on request. A telephone call brings an expert to your home.



NOTE:

All Homes furnished as shown or in reversed plans to suit your location.

The Irving

Design No. 2019. A spacious home, size 30 ft. x 27 ft. 6 in., of 7 inviting rooms with bath. Price of material we furnish..... \$2,175



The Ontario

Design No. 2017. Very dignified, size 30 ft. x 26 ft. 8 in. 7 substantial rooms with bath and alcove. Price of material we furnish. \$2,228



The Hughes

Design No. 2023. Comfortably arranged, size 32 ft. x 27 ft. 6 in., with 6 delightful rooms, bath and butler's pantry. Price of material we furnish..... \$2,458



The Winthrop

Design No. 2022. Gracefully designed, size 26 ft. 10 in. x 33 ft. 6 in., with 7 harmonious rooms and bath. Price of material we furnish..... \$2,342



The Highland

Design No. 2024. Convenience and roominess, size 30 ft. x 30 ft., 7 splendid rooms and bath. Price of material we furnish..... \$2,427



HARRIS PERFECTION HOMES PLAN-CUT

We furnish guaranteed quantities of all lumber, shingles or siding, lath, asphalt shingles for roof, oak flooring, frames, doors, windows, moulding, glass, insulating felt, hardware, nails, gutters, paints, stains and varnishes.

The Sovereign

Design No. 2026. Perfect harmony and grace, size 28 ft. x 27 ft., in 6 comfortable rooms and bath. Price of material we furnish..... **\$1,889**

NOTE:

All Homes furnished as shown or in reversed plans to suit your location.



The Bradbury

Design No. 2027. Exceptionally desirable, size 26 ft. x 28 ft. Well planned with 6 light, livable rooms and bath. Price of material we furnish..... **\$2,196**



The Winslow

Design No. 2031. A country home, size 30 ft. x 36 ft. 8 in., of 8 delightful rooms and bath. Price of material we furnish..... **\$2,796**



The Ridgedale

Design No. 2029. A charming brick home, size 24 ft. x 26 ft., of 6 inviting rooms and bath. Price of material we furnish..... **\$1,648**

Furring strips and lath furnished for outside walls.



The Brewster

Design No. 2032. This massive brick home, size 52 ft. x 28 ft., of 8 splendid rooms with bath, pantry and garage. Price of material we furnish..... **\$3,455**

Furring strips and lath furnished for outside walls.

Harris Economy Homes

Carpenter and Mason Built

PLAN CUT

Brief Specifications of Material

We furnish for cash prices shown in accordance with blue print plans and material list furnished for each Harris Economy Home.

FOUNDATION—Plank basement sash frames, plank door frames, girders, girder posts and 4x6 sills, No. 1 Fir or Hemlock. No masonry materials.

FRAMES—Main floor beams and rafters 24" on centers. Studding, and ceiling beams 16" on centers, all No. 1 Fir or Hemlock. Single headers around door and window openings. Single bottom and top plates on all partitions.

WALLS—SMOOTHWALL plaster board on all inside walls, ceilings and partitions. No. 2 outside wall sheathing, entire frame covered with insulating felt and your choice of 1/2x6 or 8 clear Redwood bevel siding, or, Perfection Red Cedar shingles.

ROOF—1x6 matched sheathing lumber used for the roof, to be laid tight and Harris very best slate surfaced asphalt roll roofing, either Red or Green. Necessary lap cement and nails included.

PORCH—All materials except masonry furnished for porch to be built as shown.

OUTSIDE FINISH AND FLOORING—No. 1 White Pine or Cypress is furnished for cornice material, corner boards and outside finish lumber. Porch flooring and ceiling is clear Fir.

FRAMES—Window and door frames clear White Pine with casings 1 1/8" thick. **WINDOWS**—1 3/8" thick clear White Pine furnished with weights and cord in patterns shown on photographs. Clear glass tacked and puttied.

DOORS—Outside doors and inside doors are furnished in the finest grade of clear Fir, patterns may be selected from our building material catalogue.

FINISH FLOORING—1 3/16x3 1/4" face, tongued and grooved Yellow Pine or Fir flooring is furnished throughout.

INTERIOR TRIM AND JAMBS—"Mission" door and window trim in clear Yellow Pine or White Pine as well as all other interior finish lumber. Chestnut, Oak or Birch trim can be furnished for additional prices on application. No cabinet work included. See building material catalogue for cabinet work and prices.

HARDWARE—All outside lock sets solid bronze. Prices include all door locks, butts, sash locks, lifts, sash cord, weights and nails of every description necessary. Hardware may be selected from our building material catalogue or from our hardware display.

PAINT—Guaranteed ready mixed lead and oil house paint for two-coat job outside over all woodwork. Stain and varnish for two-coat job inside.

NOTE: Detailed specifications on the home you select will be gladly furnished if you will call or write to one of our sales offices.

Moderately Priced and Substantially Built

Harris Economy Homes as illustrated in the following pages will be of particular interest to those who wish to build a moderate priced home for an investment. From our hundreds of practical designs you can choose one correctly proportioned for any sized lot. We furnish only highest quality, bright clear stock, same grades as specified in our "Perfection" Homes, guaranteed to give you complete satisfaction.

Three Ways to Build

Our home building plan meets the requirements of everyone:

- 1—Buy the material we furnish and build a "Harris Economy Home" yourself.
- 2—Buy our materials and let your own carpenters do the work under your supervision.
- 3—Let us furnish all material and labor for your "Harris Economy Home" built on your lot as ordered. Price on application.

Reliable Architectural Service

Complete working blue print plans and material lists of any of the following designs are furnished absolutely free of charge to our home purchasers. Plans are furnished for homes as pictured or reverse and changes will be made to suit wherever necessary.

Financial Help for You

We arrange for all mortgage money. The Harris Home Man is prepared to complete all details of construction and financing in a single visit with you.

Build Now

Harris
Economy
Homes
Make
Home
Owning
Easy



The Odessa "Economy" Home

Design No. 104. This is probably the most popular, moderate priced Economy Home we have developed. Splendidly proportioned, well balanced exterior, planned with a comfortable interior. The size 24 feet x 36 feet permits erection on a small lot. There are 5 good sized rooms, a bathroom and pantry. Price of material we furnish **\$1,195**

Plans of many other Economy Homes in a wide range of design and interior room arrangements are available for your inspection here at our plant. A few of the more popular designs are shown in the next pages. In a short visit you can inspect the complete line and with the help and advice of our building experts secure much valuable Home Builders' information.

HARRIS ECONOMY HOMES PLAN-CUT

Blue Prints, complete material specifications, finished construction costs and financial data, covering any Home on these pages, gladly furnished on request. A telephone call brings an expert to your home.



The Hudson (above)

Design No. 121. A well planned home, size 24 ft. x 38 ft., with 5 rooms and bath. Price of material we furnish. **\$1,469**

NOTE:

All homes furnished as shown or in reversed plans to suit your location. Architectural Service Free!

The Marietta (at left)

Design No. 293. A colonial type cottage, size 28 ft. x 20 ft., with 3 large rooms, bath and breakfast alcove. Price of material we furnish..... **\$890**

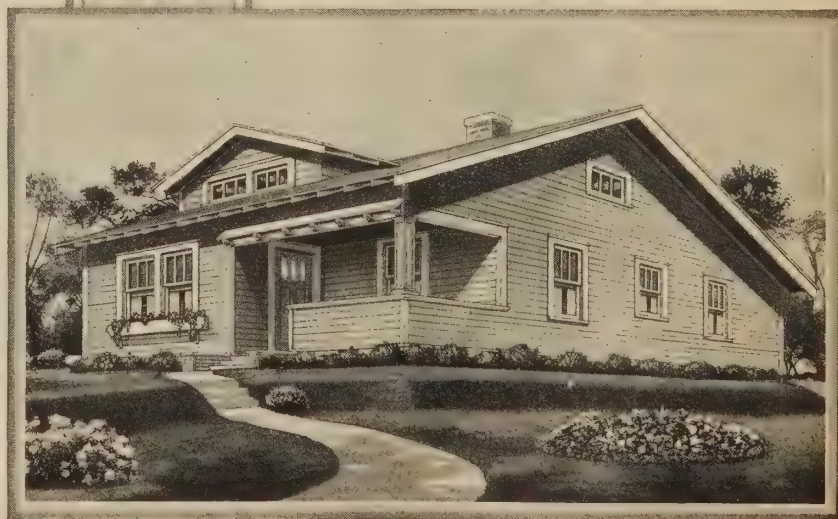


The Truesdale (at right)

Design No. 150. This attractive home, size 24 ft. x 36 ft., of 5 splendid rooms, bath and pantry. Price of material we furnish..... **\$1,295**

Experts to Help You

Practical Home Building men are waiting to help you plan the design and construction of your home from start to finish. They will incorporate your individual ideas and supply you with much valuable information.



Harris Dependable Homes

Built by Our Carpenters on
Your Lot If It Is Located Within
35 Miles of Our Plant

Specifications in brief of material and labor for Harris Dependable Homes

FOUNDATION—Heavy Chestnut posts and No. 1 Fir or Hemlock sills and girders, 4" x 6".
FRAMING MATERIAL—All No. 1 Fir or Hemlock. Studding, ceiling beams and rafters 2x4 24" on centers. Floor beams 2x6 24" on centers.
FLOORING—1x4 clear Fir or Yellow Pine with light weight roll roofing underneath.
ROOF SHEATHING—1x6 tongued and grooved roof boards to be laid tight.
INSULATING FELT—Light weight roll roofing under floor and wall siding.
SIDEWALLS—No. 1 White Pine pattern 105 Colonial siding.
OUTSIDE FINISH—No. 1 White Pine or Cypress.
FRAMES—Window and door frames clear White Pine with 1 1/8" casings.
WINDOW SASH—1 3/8" check rail clear White Pine, glazed, tacked and puttied.
ROOFING—Harris best quality slate surfaced roll roofing, either Red or Green.
DOORS—Outside doors glazed. Inside door 2-panel Fir or as may be selected from our building material catalogue.
INTERIOR WOODWORK—Clear Yellow Pine or White Pine "Mission" style.
PLASTER BOARD—3/8" thick for all walls, ceilings and partitions.
HARDWARE, NAILS AND PAINT—Sufficient amounts for all purposes including painting material for two coats.
LABOR—Prices on this page include carpenter labor.

NOTE:

Blue Prints, Financial Data and full information to complete the construction of these homes cheerfully supplied by our experts.

'PHONE
TODAY!

If You Are a Lot Owner Why Not a Home Owner!

Harris Dependable Homes have been designed with utmost care to make them attractive in design and with floor plan arrangements that may be changed to meet individual requirements.

They are ideal for all year homes, yet many hundreds of these bungalows have been built for use as summer homes.

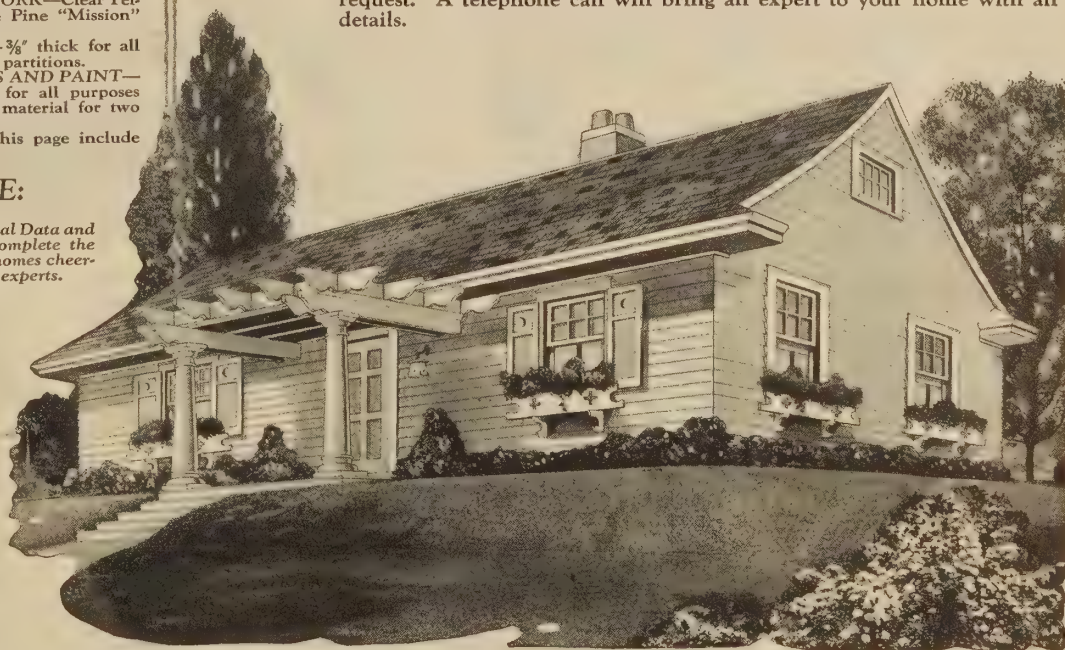
The easiest payment plan available is offered on all Harris Dependable Homes.

Under our easy payment plan you will not only reduce your living expenses, but in the end you will own a beautiful home instead of a handful of worthless rent receipts.

A small cash payment is all we require—the balance arranged in easy monthly payments, just like rent.

In standardizing these attractive designs we offer you a complete Home building service, free from all worry, risk, loss and extras. With the arrival of the first delivery of material our construction crew start building your Home at once. Their wide experience, speed and accuracy mean perfect construction in the shortest possible time.

We furnish guaranteed quantities of materials and labor as specified. Blue Prints and complete material specifications gladly furnished on request. A telephone call will bring an expert to your home with all details.



The Eldorado "Dependable" Home

Design No. 700. An attractive home, size 28 ft. x 20 ft. with 5 cozy rooms. Price built by our carpenters on your lot.....\$1,397

Easy Terms Arranged

At the prices given above all you need is a down payment of \$225.00 and the balance can be arranged in 36 equal monthly payments. There is no finance charge to be added to the above prices.

See this attractive home and the superior quality of the materials used in its construction. Come to our Cresskill, New Jersey, display show yard.



HARRIS DEPENDABLE HOMES PLAN-CUT

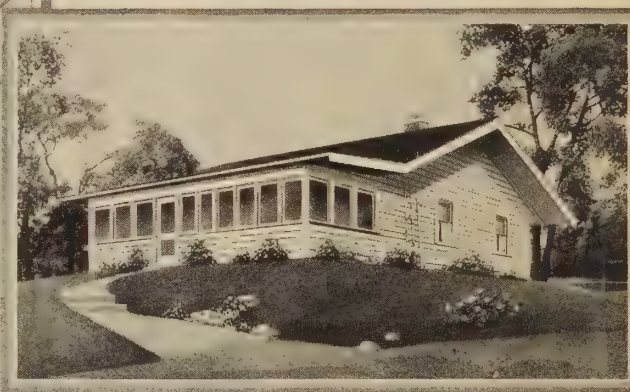
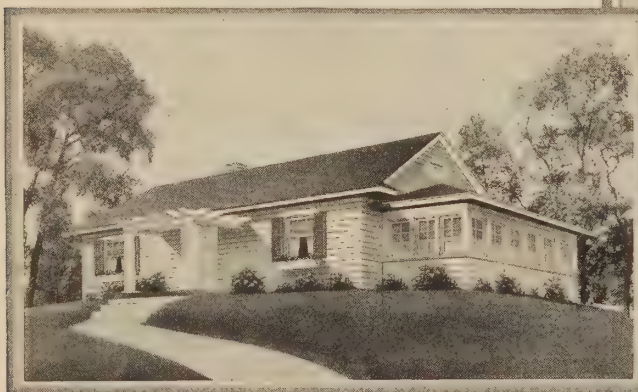
Blue Prints, complete material specifications, finished construction costs and financial data, covering any Home on these pages, gladly furnished on request. A telephone call brings an expert to your home.

The Ferndale

Design No. 701. This imposing home, size 28'x20' designed with 4 cozy rooms and bathroom. A variety of floor plans are available for you to choose from, and we will be glad to quote you prices for plan-cut materials or including carpenter labor built on your lot. Our easy time payment plan is also available on this home.

NOTE:

All Homes furnished as shown or in reversed plans to suit your location.

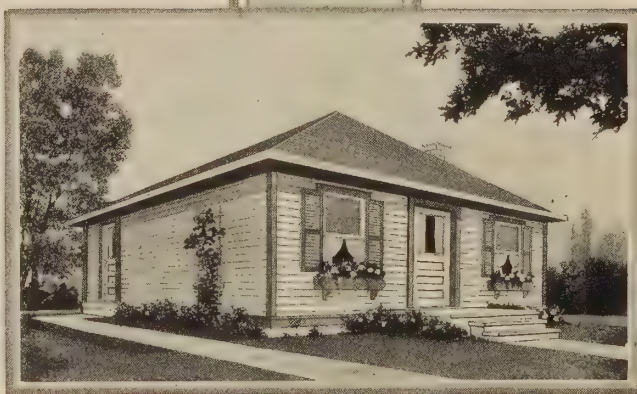


The Bryn Mawr

Design No. 702. This attractive home, size 36'x20' is designed with 4 rooms, bathroom and large sun-parlor. Floor plans may be arranged to suit your needs. Call at our office or write for all details of this special bungalow.

Subdividers Note:

Our big stocks and bureau of builders' information offers a splendid connection for you to develop your vacant property. Our proposition will interest you.



The Wauconda

Design No. 703. A carefully planned home, size 28'x28' with 4 nice size rooms and bathroom and with full screened-in porch. This will make an ideal summer home with all the conveniences of a 4-room apartment with the addition of the large screened porch. We will gladly quote erected price on your lot on easy payment plan if desired.

Renters Note:

These comfortable, well arranged Homes give you added comforts and conveniences. A small down payment and the rent you will pay in the next two years will cover the completed costs.

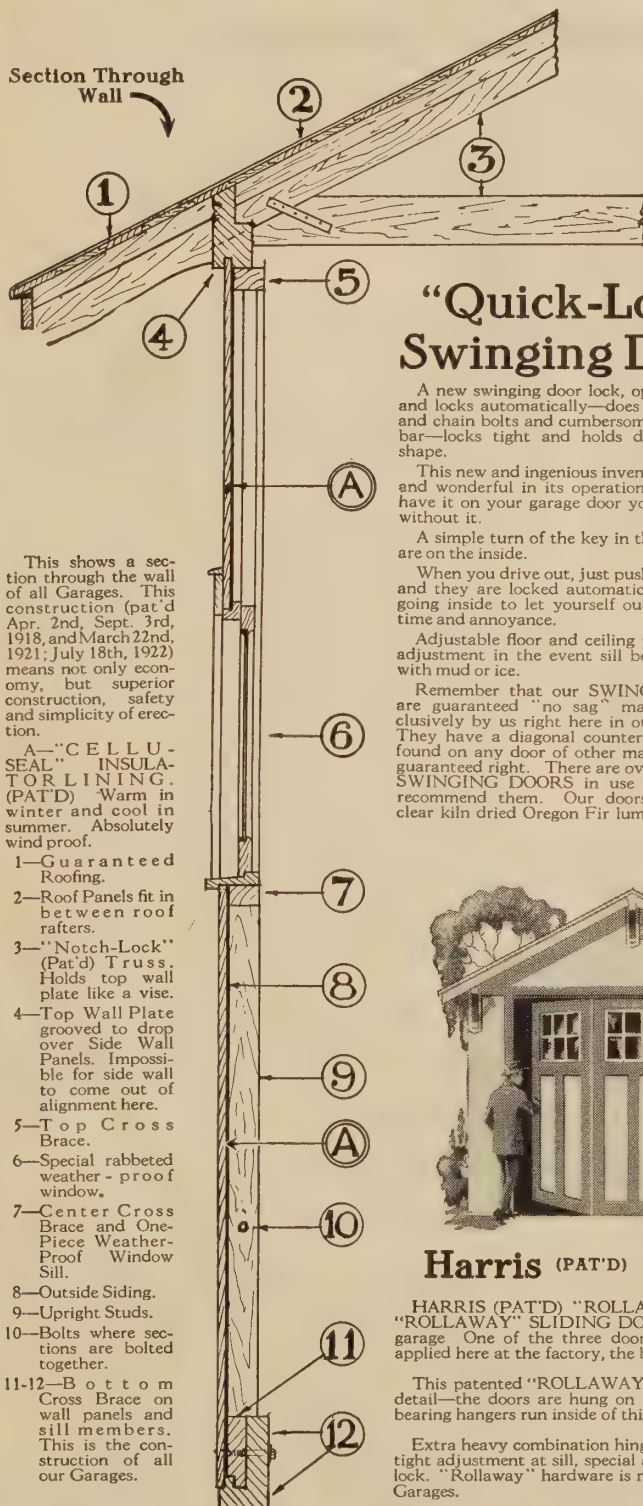
The Monterey

Design No. 500. Here is an ideal 3-room cottage, size 20'x20' that will make a real cozy summer bungalow or may be used for a small store, business or real estate office. Prices quoted on application.

Details of Harris Patented Garage Something New

Your Choice of
"Quick-Lock" Swinging
Doors
or Harris (PAT'D) "Rollaway"
Sliding Doors

Section Through
Wall



This shows a section through the wall of all Garages. This construction (pat'd Apr. 2nd, Sept. 3rd, 1918, and March 22nd, 1921; July 18th, 1922) means not only economy, but superior construction, safety and simplicity of erection.

A—"CELLU-SEAL" INSULATOR LINING. (PAT'D) Warm in winter and cool in summer. Absolutely wind proof.

"Quick-Lock" Swinging Doors

A new swinging door lock, opens with a key and locks automatically—does away with foot and chain bolts and cumbersome inside locking bar—locks tight and holds doors in perfect shape.

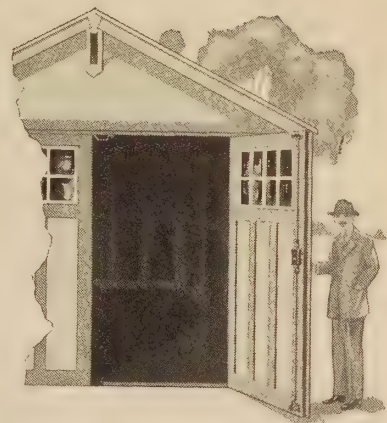
This new and ingenious invention is so simple and wonderful in its operation that once you have it on your garage door you will never be without it.

A simple turn of the key in the lock and you are on the inside.

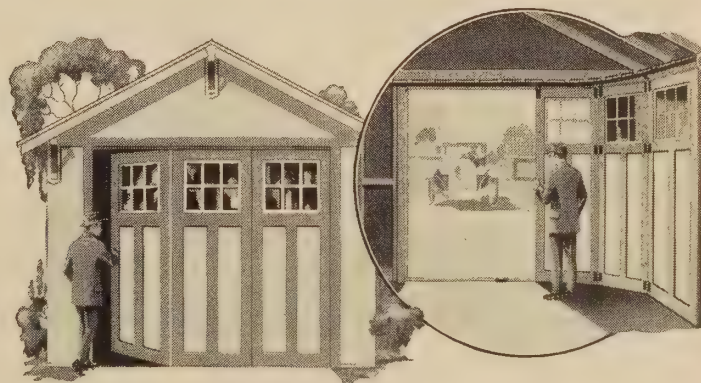
When you drive out, just push the doors shut and they are locked automatically. No more going inside to let yourself out. Saves much time and annoyance.

Adjustable floor and ceiling plates allow for adjustment in the event sill becomes jammed with mud or ice.

Remember that our SWINGING DOORS are guaranteed "no sag" manufactured exclusively by us right here in our own factory. They have a diagonal countersunk brace not found on any door of other makes. They are guaranteed right. There are over 30,000 of our SWINGING DOORS in use and we highly recommend them. Our doors are made of clear kiln dried Oregon Fir lumber.



"Quick-Lock" Swinging Doors are standard equipment and will be furnished on all Garages unless you specify the "Rollaway" Sliding Doors.



Harris (PAT'D) "Rollaway" Sliding Doors

HARRIS (PAT'D) "ROLLAWAY" DOORS are the result of many years of careful study in "ROLLAWAY" SLIDING DOORS. These doors slide around the corner on the inside of the garage. One of the three doors can be used as a service door. Ninety per cent hardware is applied here at the factory, the balance anyone can apply, should he decide to do his own erection.

This patented "ROLLAWAY" Sliding Door hardware is brand new, and is complete to the last detail—the doors are hung on roller bearing wheels with special cup track and curves. Roller bearing hangers run inside of this cupped track and cannot jump out.

Extra heavy combination hinges and hangers, special floor guide with wedge permitting weather tight adjustment at sill, special anti-friction roller, special cylinder two-key combination latch and lock. "Rollaway" hardware is not sold except on our Harris Patented "Cellu-Seal" Insulator lined Garages.

The left hand door, looking at the inside of the Garage (see picture above) when closed fits in a pocket making the best weather tight equipment of its kind on the market. All is easily adjusted for height, and when properly adjusted, doors can be rolled to open or close with one finger.

SPECIFICATIONS OF MATERIAL AND CONSTRUCTION

COVERING THE MANUFACTURE OF

HARRIS PATENTED UNIT BUILT GARAGES

PERMANENT CONSTRUCTION "CELLU-SEAL" Insulator Lined

WE CANNOT urge you too strongly to read every word of the following specifications. It gives you a clear and complete insight into the many exceptional qualities both in material and method of construction used in the manufacture of our Patented Buildings. It is a pleasure to be able to print such excellent specifications; there is nothing to hide and many good things to show and that is why we do not hesitate to give you full information on the subject.

SPECIFICATIONS

FOUNDATION SILLS: of our Garages are equivalent to practically a 4x8 timber when the wall sections are in place. They are made of strong, straight, selected No. 1 grade Southern Pine. They form a lock joint, holding the wall sections permanently in place, making it easy for one man to put the sections in place himself.

CORNER POSTS: Corner posts are interchangeable like the sections and when in place give a corner timber construction practically equivalent to a 4x5 timber. Our system eliminates special corner sections.

OUTSIDE WALLS: The outside walls consist of "sections" or panels made up in one, two and four foot widths. All wall sections are interchangeable. These "sections" or panels are made up as follows:

SIDING: Clear kiln-dried Oregon Fir Siding, tongued and grooved, beaded on the outside, and beaded or planed smoothly on the inside, applied vertically. Manufactured from three-quarter-inch stock finished five-eighths inch.

"CELLU-SEAL" LINING: Our exclusive product. "Cellu-Seal" is an insulating wallboard, consisting of two heavy layers of tough fibre paper (Mullen test 175 pounds to the square inch) with an inner layer of corrugated paper, and sealed by our own special machinery, giving thousands upon thousands of wonderful insulating dead air cells with a consequent efficient insulation against cold in winter and heat in summer. With this new type of lining a Harris Patented Garage will be warmer in severe cold weather than any single wall garage, and, of course, cooler in summer, to say nothing of the enhanced beauty in its paneled appearance. "CELLU-SEAL" Insulated Walls are absolutely wind-proof and nearly a quarter of an inch thicker than on garages prior to 1925.

STUDDING: The studding is No. 1 and better grade Southern Pine, surfaced four sides, average distance apart sixteen inches. They are used in pairs every four feet where bolted together, with an additional stud in between, making three studs to forty-eight inches of wall. The studding is two by three. Two by four is not necessary in our construction on account of the three interlocking cross braces, all of which are halved at joints, give more than the necessary strength and hold the sections square and true.

CROSS BRACES: There are three horizontal or cross braces of two by three inches and one 2x6 at the bottom of the section, which are secured to the studs by halved joints, nailed with cement-coated nails. The inside of the panels show a neat symmetrical distribution of framing.

TOP WALL PLATES: Fir and Yellow Pine built up equivalent to practically a four by six timber. This plate has a groove in it that drops right down over the siding on the wall sections and holds it in a vise-like grip, keeping the walls in alignment.

ROOF TRUSSES: Manufactured of No. 1 and better grade Yellow Pine, two by fours with one by six scientific braces, reinforced with iron straps and made so as to form a notch-lock that drops into the top wall plate and holds the entire building in a firm grip. These patented trusses not only make a roof much superior to any other on the market, but make it a simple matter for any amateur to erect and make a good job of it.

ROOF SECTIONS: Are manufactured of No. 1 quality Southern Pine Shiplap. Beaded on the under side to give a neat and finished appearance. Roof sections are made so they will easily drop in place between the trusses, and have additional rafters on them to add still more strength.

FRONT DOORS: "No-Sag" "QUICK-LOCK" front doors are furnished with every garage. These doors are our own exclusive design and manufactured only by us. Guaranteed not to sag.

ROLLAWAY SLIDING DOOR: Brand new! Our own patented hardware. Best on market. They roll away—around on the inside—just out.

SIDE DOORS: Side door, when furnished, comes to you already in the section with hardware all on and you can place this section wherever it is most convenient to your individual requirements. The side door is either plain or glazed, depending upon the model of the garage you purchase.

WINDOWS: The new type windows furnished on Models "A," "C," are "SWING out" casement sash divided into five lights equipped with combination adjuster and lock. Opening size 28"x25".

On Models "B," "D" and "G" we use our regular House windows, the size of which is 28"x46" overall. There are two sash to the windows, one above and one below, the one above being divided into six lights making it very attractive. Windows are equipped with special tension and anti-rattle springs, to permit raising and lowering window to any position. Sash lock and lift attached.

PAINT: Garages come to you painted, one good heavy coat of outside paint, stock color medium gray for the body, white trim and sash. Our stock color is such that it will take almost any finishing coat.

ROOFING: Roofing supplied is best quality Red or Green Slate surfaced Roofing. Guaranteed first quality standard weight and manufacture Roofing. Sufficient nails, cement and complete instructions are included with each roll, showing the proper way to apply the roofing. Individual, four-in-one Slab Shingles or roofing stamped like shingles can be had at an extra cost. Prices upon application.

HEIGHT: The height of wall to plate on all Garages is 8'.

Height overall on all models is as follows:

On Garages 9'-6" wide—height to highest point of roof, 10'- 7½".
On Garages 10'-6" wide—height to highest point of roof, 10'-10".
On Garages 12'-6" wide—height to highest point of roof, 11'- 3½".
On Garages 16'-6" wide—height to highest point of roof, 12'- 2½".
On Garages 18'-6" wide—height to highest point of roof, 12'- 9".
On Garages 20'-6" wide—height to highest point of roof, 13'- 9".

EAVES OVERHANG: In figuring the amount of space overall required for a Garage, including the overhang eaves, add 2 ft. to the width of the Garage, also 2 ft. to the length. For example, a 10'6"x16'6" Garage—the space needed will, approximately, be 12'6"x18'6".

HARDWARE: The hardware we furnish, consists of the following:

CYLINDER LOCK: Genuine 3-Key cylinder latch furnished for garages equipped with service door.

HINGES: Special fancy japanned 10" strap by 2¼"x7" butt, extra heavy T hinges with No. 14 japanned screws. Hinges are already applied to doors.

DOOR HOLDERS: The greatest convenience of the age. They hold the large doors in place, when open.

DOOR HANDLES: For each pair of auto doors and service door.

ERECTION: Garage prices given in this book include delivery within 35 miles of our factory and erection by our workmen according to specification on this page. Chestnut post foundation is included.

FOUNDATION: See page 27 of catalog for further details. Foundation must be level and square. This is imperative. Garage can be set directly on the earth, or cinders, or posts, or piers, of brick, stone or concrete, or concrete foundation walls, and when placing same bear in mind that the outside measurements of our foundation sills are the same as the size given for the Garage, for instance, if you buy a 12'-6" x 16'-6" Garage and build a concrete foundation, see that the outside of same is exactly 12'-6"x16'-6" and the sills of our building will then fit down upon it perfectly. The same holds good for piers or posts unless you want to have them extend out beyond the sills of the building.

SKIRTING: No skirting or flooring charged for or furnished.

PATENTS: Various new and improved features of our buildings are patented—April 2nd, 1918, Sept. 3rd, 1918, March 22nd, 1921, July 18th, 1922, other patents pending. The right is reserved to make changes in construction and material as improvements may necessitate.

A Reproduction of the Complete and Easily Understood Plans Furnished With Every Garage

*You Can't Go Wrong. This Shows How Simple
It Is to Erect Any Harris Patented Garage*

Harris Patented Garages Are Easily Erected—nearly 75% of them have been Erected by Owners

ERECTION PLAN of HARRIS PATENTED UNIT BUILT GARAGE

SIZE 12' 6" x 18' 6"
MODEL "A"

INDEX OF UNITS

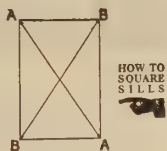
NOTE: If units are used in alphabetical order, as listed below, considerable time will be saved in erecting this Garage.

No. of Units	Unit No.	DESCRIPTION
1	X-1	Box Bolts, Nails, etc.
1	A-3	Front Sill
1	A-12	Rear Sill
2	A-23	Side Sills
2	B-1	Corner Posts
2	C-2	2 ft. Plain Wall Sections
1	C-3	4 ft. Plain Wall Sections
3	C-4	4 ft. Sash Window Sections
1	G-2	4 ft. Plain Side Door Section
1	D-5	Right Hand Garage Door Section
1	D-6	Left Hand Garage Door Section
2	E-5	Top Wall Plates
1	F-5	Front Gable
1	F-6	Rear Gable
3	G-3	Roof Trusses
2	H-10	End Roof Sections
2	H-12	End Roof Sections
4	I-6	Center Roof Sections
4	J-1	Corner Boards
4	K-1	Roof Roofing
4	L-3	End Eave Strips
45 L. ft.	L-10	Side Eave Strips
6	M-1	Brackets & Bales
1 pc.	N-1	Siding—Extra in case of damage
1 pair		"Presto-Lip" Door Holders

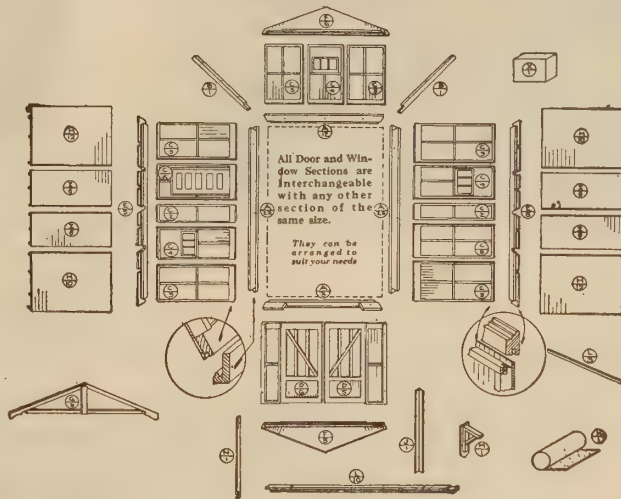
HARRIS Patented GARAGES & BUNGALOWS

PATENTED APRIL 2, 1910—SEPTEMBER 3, 1910
MARCH 22, 1911
U.S. PATENT OFFICE

MANUFACTURED EXCLUSIVELY BY
HARRIS BROTHERS CO.
1001 AND 1003 STREETS
CRENSHAW



It is easy to square sills. To square your foundation and sills, take two of the 1x3 side eave strips—tack them together to make one long stick (or a tape line will do). To square the sills, measure from "A" to "A" and "B" to "B." When these two distances are equal the sills are square.

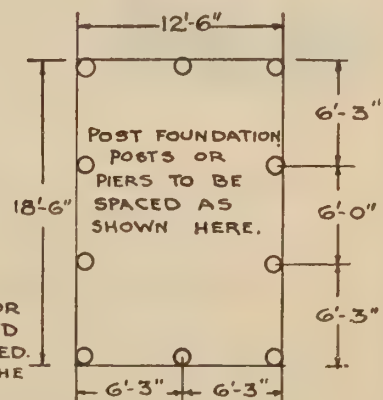
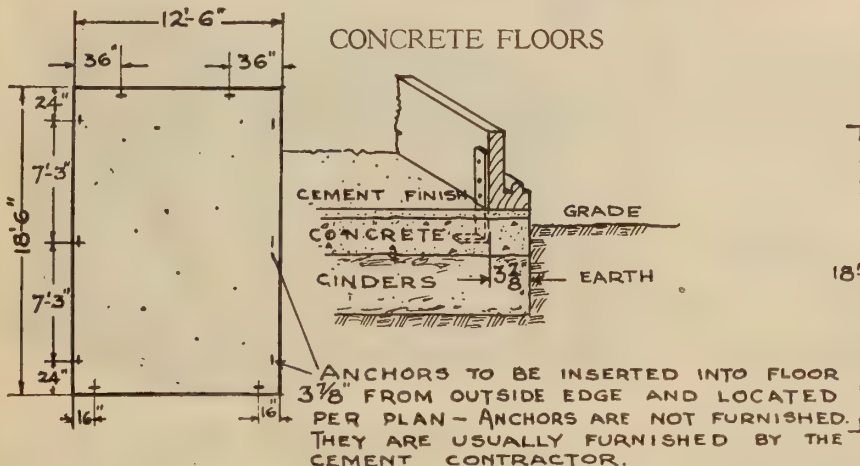


Foundation Plans for Harris Patented Garages

FURNISHED ON RECEIPT OF ORDER

CONCRETE FLOORS

POST FOUNDATIONS

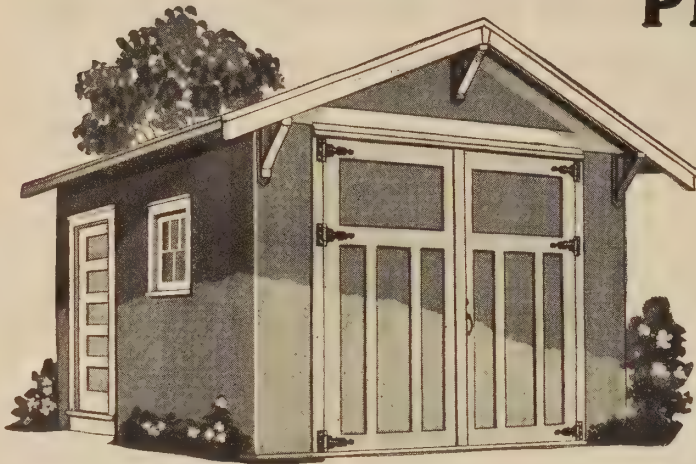


IN BUILDING concrete floors, the plan shown above should be adhered to carefully. We have found the most practical and economical method of fastening the garage sills to the concrete floor is by means of iron straps, as illustrated. Be sure and see that the outside measurement of your foundation is the same size as the garage. As you will note above we are taking the 12'6"x18'6" as an example and the outside measurement of the concrete floor is also 12'6"x18'6". The iron strap anchors, if placed according to the measurements given, will come flush with the inside of the garage sills and can be spiked or fastened to the sills with lag screws.

Post Foundations

When the garage is set on cedar posts or piers, it is recommended that 6" chestnut posts be used or 6" concrete or stone piers. These piers are to be set according to the plan above. For example on the 12'6"x18'6" building, the outside measurement of the piers should be 12'6"x18'6" and to be spaced as shown above. Sills of the garage can be spiked to the posts or anchored with iron straps. Where the ground is level it is not necessary that the posts be set more than 2 or 2 1/2 feet into the ground.

HARRIS *patented* GARAGES offer PERMANENT



Model "A" Gable Roof

The preceding pages explained in detail the superior method of Harris Patented Construction as well as the excellent grades of materials used.

The actual photo above is typical of the thousands who have purchased this model —no unnecessary frills about this building, but still far more attractive than most similar buildings of the old fashioned saw and hammer type. Harris garages are complete when they come to you. No carpenter work—no muss around your lot.

Furnished With

Three new type swing-out casement sash, one service door and choice of "Quicklock" swinging doors or easy "Rollaway" doors.

\$198

Built on your lot,
model "A" one-car
garage, size 9'6"x
14'6".

Other Sizes in One-Car Garages
Gable or Hip Roof

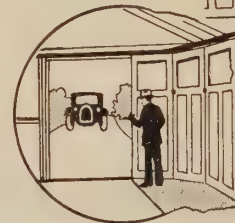
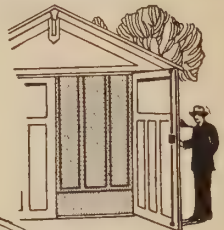
Note—Please use numbers when ordering.

"A" Gable		Size		"C" Hip	
Number	Price	Width	Length	Number	Price
38-BN- 2	\$198	9'6"x14'6"		Not Furnished	
38-BN- 5	217	10'6"x16'6"		38-BN-63	\$234
38-BN- 6	232	10'6"x18'6"		38-BN-64	244
38-BN- 8	236	12'6"x16'6"		38-BN-65	253
38-BN- 9	250	12'6"x18'6"		38-BN-66	269
38-BN-10	269	12'6"x20'6"		38-BN-67	288

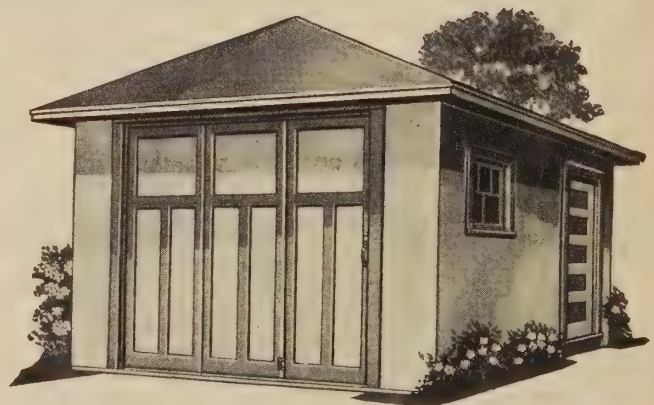
**\$10
DOWN**

Call or write for Time Payment Plan

Your Choice
of
"Quicklock"
Equipped
Swinging
Doors
or—



Improved
Easy
"Rollaway"
Doors



Model "C" Hip Roof

If you have a "hip roof" on your home, the garage illustrated above will match up very nicely.

By careful experimenting, we have developed these hip roof garages combining our patented notch-lock truss and all the other features of our construction. Every garage is guaranteed that there can be no spreading of walls or sagging of roof, regardless of snow-load.

Furnished With

Three new type swing-out casement sash, one service door, and choice of "Quicklock" swinging doors or easy "Rollaway" doors.

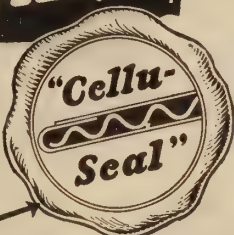
Super Value at Lowest Prices

CONSTRUCTION

Two Car Garages—
Your Choice
of Gable or
Hip Roof

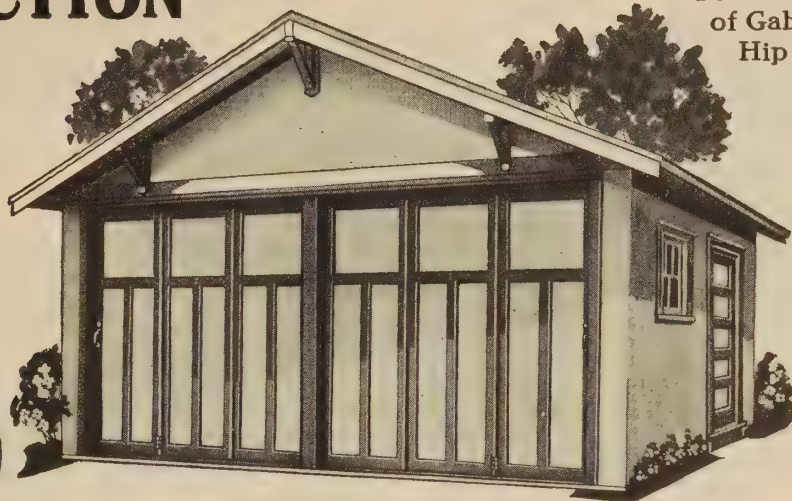
**Balance
Like Rent
in EASY
MONTHLY
PAYMENTS**

ALL
HARRIS
GARAGES
ARE



**INSULATOR
LINED**

Erection Information and
Complete Specifications on
Preceding Pages



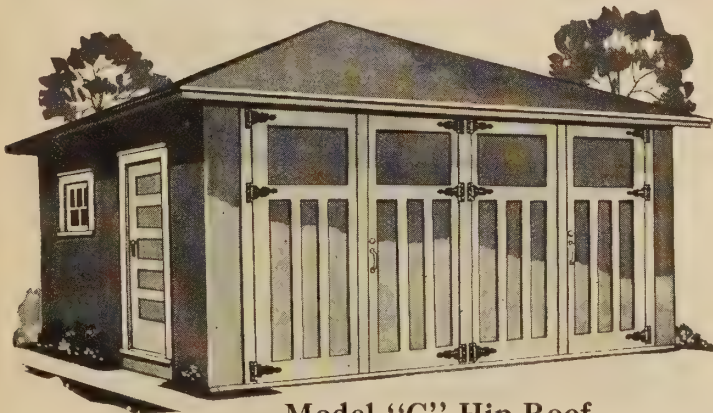
Model "A" Gable Roof

If you have sufficient room on your lot for a two-car garage, you certainly are overlooking the best investment if you don't buy one—the rental from the other side will pay for the building.

Remember, in our patented unit-method construction the windows and service door may be placed wherever you want them. You can be proud of this building—it will be an asset to your property.

Furnished With

Four new type swing-out casement sash, one service door and two sets of auto doors, choice of "Quicklock" swinging doors or easy "Rollaway" doors.



Model "C" Hip Roof

Built on your
lot, model "A"
2-car garage,
size 16'6" x 18'6"

\$343

Other Sizes In Two-Car Garages
Gable or Hip Roof

Note: Please use number when ordering.

Our volume production with labor saving machinery permits us to give you this "hip roof" style of garage without extra cost. This type building usually costs at least 10% more.

A suggestion: If you want to "doll" up this building at a small cost, we can furnish flower boxes, hoods, trellis and make it a very attractive building.

Furnished With

Four new type swing-out casement sash, one service door, and two sets of auto doors, choice of "Quicklock" swinging doors or "Roll-away" sliding doors.

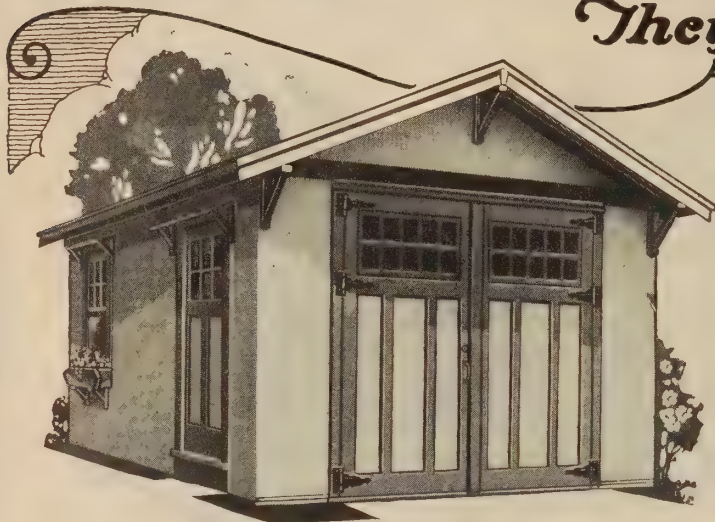
"A" Gable		Size		"C" Hip	
Number	Price	Width	Length	Number	Price
38-BN-12	\$343	16'6"	18'6"	Not Furnished	
38-BN-14	359	18'6"	18'6"	38-BN-33	\$385
38-BN-15	386	18'6"	20'6"	38-BN-34	413
38-BN-16	399	20'6"	20'6"	38-BN-35	426
38-BN-18	441	20'6"	24'6"	38-BN-36	470

HARRIS BROTHERS COMPANY, CRESSKILL, NEW JERSEY

HARRIS *Patented* De Luxe Garages

They are Fit to Grace—

NEW Low Prices!



"DE LUXE" Model "B" Gable Roof

These "De Luxe" model garages are identical in construction to the models on the preceding page except the style of doors and windows.

Here is a quality building, not only in construction, but in appearance with its colonial style windows and service door, glazed auto doors and service door, glazed auto doors and hoods over all windows and entrance door. Also a flower box is furnished for one of the windows. Additional flower boxes may be purchased if you think necessary.

Furnished With

Two Colonial windows, one Colonial glazed service door, choice of glazed "Quicklock" swinging doors or glazed "Rollaway" doors

\$238

Built on your lot, model "B" one-car garage, size 10'6" x 16'6".

Other Sizes in One Car Garages
Gable or Hip Roof

Note: Please use numbers when ordering.

"B" Gable		Size		"D" Hip	
Number	Price	Width	Length	Number	Price
38-BN-41	\$219	9'6"	x14'6"	Not Furnished	
38-BN-44	238	10'6"	x16'6"	38-BN-23	\$248
38-BN-45	250	10'6"	x18'6"	38-BN-24	257
38-BN-46	268	12'6"	x16'6"	38-BN-25	268
38-BN-47	271	12'6"	x18'6"	38-BN-26	283
38-BN-48	296	12'6"	x20'6"	38-BN-27	307

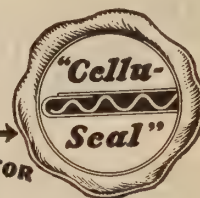
**"DE LUXE"
ONE CAR
GARAGES**

Your choice
of Gable or
Hip Roof

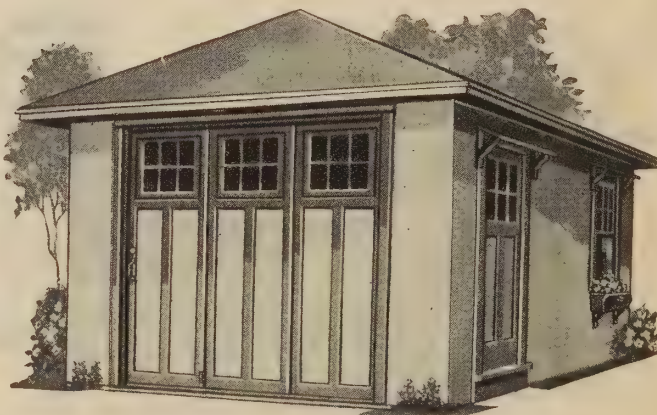


Call or Write for time payment plan

**ALL
HARRIS
GARAGES
ARE**



*Erection information and
complete specifications on
preceding pages*



"DE LUXE" Model "D" Hip Roof

Here is another type of "DeLuxe" garage. This is the Model "D", identical in construction with all other Harris Patented Garages, in all details.

It is indeed difficult to imagine that this is a sectional building and that anyone can make just as good a job of it — the reason is simple — it is the result of the carefully thought-out Patented Construction — no joints show — wind, weather and fool proof, made of best materials, not only to look well, but to last long.

Furnished With

Two Colonial windows, one Colonial glazed service door, choice of glazed "Quicklock" swinging doors or glazed "Rollaway" doors.

Satisfy the Most Exacting Tastes any Surroundings—

**Balance-
Like Rent
in EASY
MONTHLY
PAYMENTS**

Your Choice of
"Quicklock"
Equipped
Swinging
Door

or—



Improved
Easy
"Rollaway"
Doors



"De Luxe" Model "B" Gable Roof

Our files show thousands who have purchased this "De Luxe" type of garage after careful search for a building that would not detract from the beauty of their home.

A most pleasing combination of colonial style windows, doors and other decorations that set this building out from the ordinary "slapped-up" garage.

Furnished With

Three Colonial windows, one Colonial service door and two sets of auto doors, choice of glazed "Quicklock" swinging doors or glazed "Rollaway" doors.

Built on your lot,
model "B" two-car
garage, size 16'6"
by 18'6."

\$373



"De Luxe" Model "D" Hip Roof

Your "De Luxe" Model "D" garage will be equally handsome, as this one erected on the back lot of a \$50,000 residence in Chicago.

This type of garage is identical in type as the Model "B" illustrated with the exception of the roof being the "hip roof" style.

Furnished With

Three Colonial windows, one Colonial glazed service door, two sets auto doors, choice of glazed "Quicklock" swinging doors or glazed "Rollaway" doors.

Other Sizes in
Two Car Garages Gable or Hip Roof

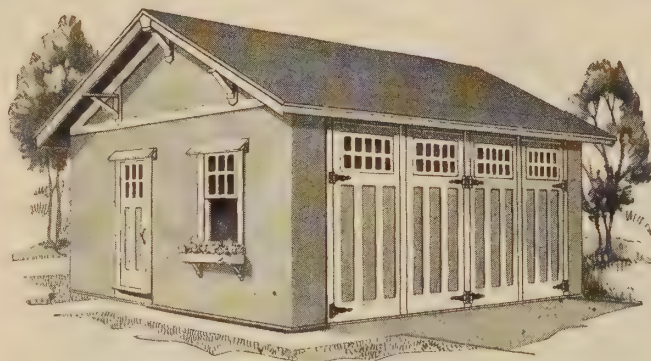
Note: Please use numbers when ordering.

"B" Gable		Size Width Length	"D" Hip	
Number	Price		Number	Price
38-BN-50	\$373	16'6"x18'6"	38-BN-32	\$387
38-BN-51	389	18'6"x18'6"	38-BN-33	404
38-BN-52	417	18'6"x20'6"	38-BN-34	432
38-BN-53	435	20'6"x20'6"	38-BN-35	452
38-BN-54	479	20'6"x24'6"	38-BN-36	496

HARRIS Patented "COLONIAL" GARAGES

Model "G"

Two Car Sizes and Larger



THIS 18' 6" x 18' 6" MODEL "G" GARAGE
EASY PAYMENT PLAN IF DESIRED

TO MATCH YOUR
COLONIAL HOME

Due to the increasing popularity of Colonial homes we have designed this type garage embodying all our patented features of superior construction.

This Colonial style Model "G" garage is identical with the "De Luxe" Model "B" garage illustrated on the preceding pages except the roof is turned the other way. A special reinforced top plate over the front doors is furnished, adding considerable strength to the building.

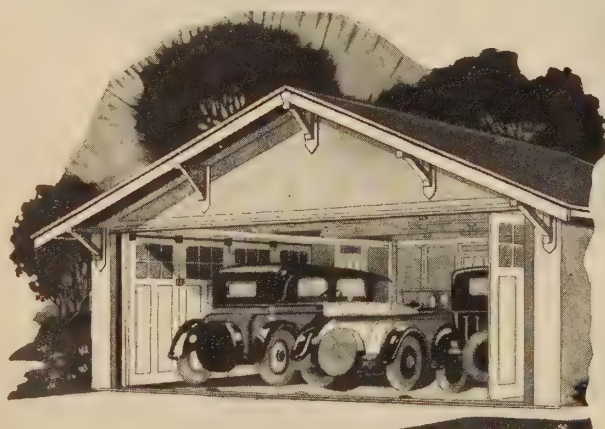
FURNISHED WITH

Colonial windows as illustrated, one Colonial glazed service door, auto doors, with choice of Glazed "QUICKLOCK" SWINGING DOORS
or
Glazed "ROLLAWAY" SLIDING DOORS

No.	Capacity	Size	No. of Windows	Price
38-BN-130	2 Car	18'6"x16'6"	3	\$375.00
38-BN-131	2 Car	18'6"x18'6"	3	394.00
38-BN-132	2 Car	20'6"x18'6"	3	413.00
38-BN-133	2 Car	20'6"x20'6"	4	432.00
38-BN-134	3 Car	24'6"x20'6"	5	514.00
38-BN-135	4 Car	32'6"x20'6"	7	644.00

Call or write for Time Payment Plan

Two and Three Car Garages Without Center Post Can Be Furnished in Model "A" or "B" Gable Roof Only



No Center Post Garage With "Rollaway" Doors

These garages without center posts are furnished with Rollaway Doors and only in Models "A" and "B."

Here is our newest and latest type of garage. TWO AND THREE CAR garages WITHOUT center posts, giving the greatest possible clear space door opening, easy to drive in and easy to drive out.

With the development of our patented Rollaway hardware we have now tested out and placed on the market **no center posts** garages that can be had in two and three car capacity.

These garages are furnished only in gable roof construction as illustrated to the left. This gable is scientifically constructed with extraordinary bracing in the back of it so that there will be **no sagging** and will hold the doors in perfect order. This is guaranteed by us.

Think of this convenience, especially to those who are crowded for ground space and sometimes must confine themselves to 16 feet 6 inch widths for two cars and with this no center posts construction it will be an easy matter to drive two cars in and out in a width of this size. In 18 feet 6 inch width without center posts there is of course still more room and if absolutely necessary three fairly small size cars can be housed in this width. For greater convenience we recommend the 20 feet 6 inch width and 18 feet 6 inch depth, or 22 feet 6 inch and 18 feet 6 inch for customers who have the necessary ground space and want to house three cars or two cars with lots of additional room for garden tools and such other things that are usually kept in the garage.

Following is width of openings of our various size no center post garages:

Width of Garage	Width of Clear Opening	Number of Doors	Extra Cost
16 feet 6 inches	15 feet	6	\$10.00
18 feet 6 inches	16 feet	6	10.00
20 feet 6 inches	18 feet	7	15.00

\$5.00 TO BE ADDED TO ERECTION ON NO CENTER POST GARAGES.

"Garage" Accessories

Blinds and Flower Boxes



BLINDS—These blinds are made up of Clear White Pine. Painted one coat of white, including Gravity Blind Hinges and Catch.

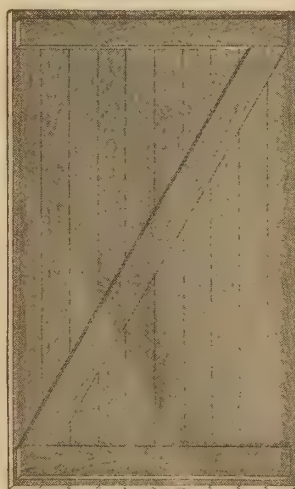
38-BN-142. For Colonial Windows, price per pair.....\$4.50

38-BN-143. For French Windows, price per pair.....\$5.00

FLOWER BOX—Size 3' 6" wide complete with brackets and painted one good coat of white paint. Price,

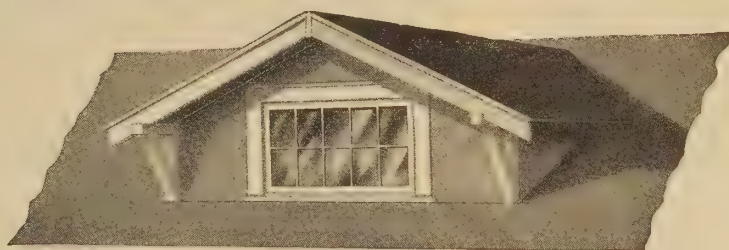
38-BN-144......\$1.25

Winter Shutters



You can leave your cottage at the end of the season without worrying about anybody breaking the windows, or getting in. These winter shutters are made up of No. 1 Yellow Pine Beaded Shiplap boards, strongly reinforced. They fit right into the opening and can be nailed in place or fastened with hooks from the inside. Painted Gray on the outside. No hardware included.

For Colonial Windows.....\$1.50
For French Windows.....1.75
For Half-Size Windows......90
For Doors.....2.75



Dormers

A long expanse of roof can be broken up and the appearance of a cottage can be improved by a dormer as illustrated here. This dormer is not only beautifying but useful as well. It can be used as a ventilator—the window is made to slide up and can be operated by a cord drawn through to the room below. The roof of the building can be cut out to permit the air to circulate through the attic. Furnished complete in sections ready to assemble, painted stock color—gray and white trim. Sufficient slate surfaced roofing also included.

DORMER 38-BN-148......\$35.00

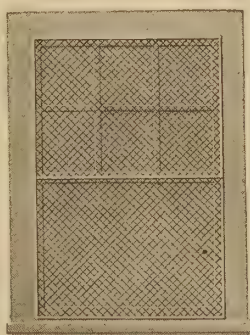
Window or Door Hood



This window, or door canopy, sometimes called "hood," is made up ready to set in place complete with brackets. 3' 10" wide, painted white. It makes an ideal protection against rain and snow.

38-BN-145......60c

Wire Guards for Garage Windows

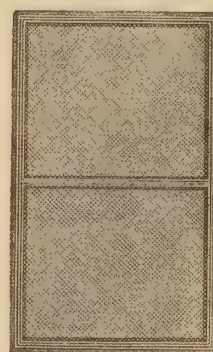


For Colonial Windows

For Models "B," "D," and "G" Garage windows or for houses.

38-BN-147......\$3.95

Window Screens



Screens for Colonial Windows

Made of galvanized wire, painted white, for Colonial Windows, size 2' 4 3/8" x 3' 11", each...\$2.30

French Windows—Screens

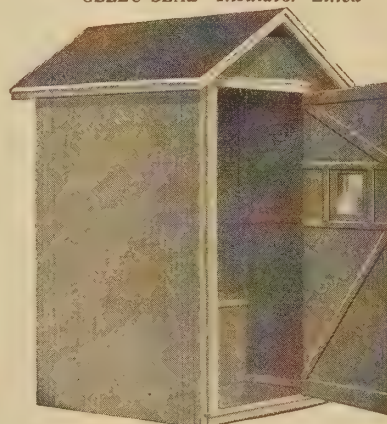
Galvanized wire, vertical center rail, painted white. For French Windows. Size 2' 8 3/8" x 3' 11". Each.....\$2.55

Half-Size Screens and Half Casement Screens
Galvanized wire, made to fit lower half of windows and for bath rooms, closets, etc.
Size 2' 4 3/8" x 2' 4". Each.....\$1.85

Screen Doors

See building material catalog giving illustrations and prices of various types of screen doors.

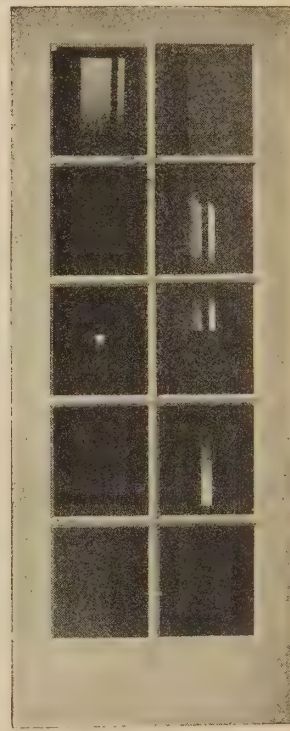
Harris Patented Bath House and Outhouse
"CELLU-SEAL" Insulator Lined



Where plumbing accommodations are not yet available Outhouses will solve the problem. These handy buildings are made up of regular units and can be assembled in an hour. Price includes floor and large and small seat. For Bath Houses we furnish one plain seat 12" deep and 4" wide instead of the large and small seat. Painted regular color gray and white trim.

HARRIS Patented Outhouse or Bath House.
38-BN-149......\$42.50

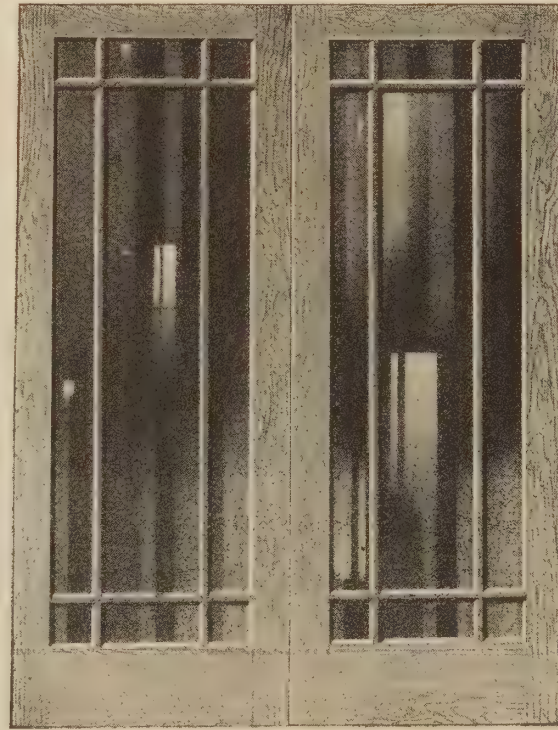
French Doors of Clear Fir



Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-1152 Price Each
2-0x6-8		1 3/4	\$ 6.55
2-0x7-0		1 3/4	6.80
2-6x6-8		1 3/4	7.20
2-6x7-0		1 3/4	7.50
2-8x6-8		1 3/4	7.45
2-8x7-0		1 3/4	8.15
3-0x7-0		1 3/4	10.10

Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-310 Price per Pair
4-0x6-8		1 3/4	\$10.25
4-0x7-0		1 3/4	10.65
4-6x6-8		1 3/4	11.05
4-6x7-0		1 3/4	11.95
4-8x6-8		1 3/4	11.75
4-8x7-0		1 3/4	12.45

Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-1150 Price Each
2-0x6-8		1 3/4	\$5.25
2-0x7-0		1 3/4	5.45
2-6x6-8		1 3/4	5.85
2-6x7-0		1 3/4	6.10
2-8x6-8		1 3/4	6.00
2-8x7-0		1 3/4	6.85
3-0x6-8		1 3/4	7.40
3-0x7-0		1 3/4	7.75

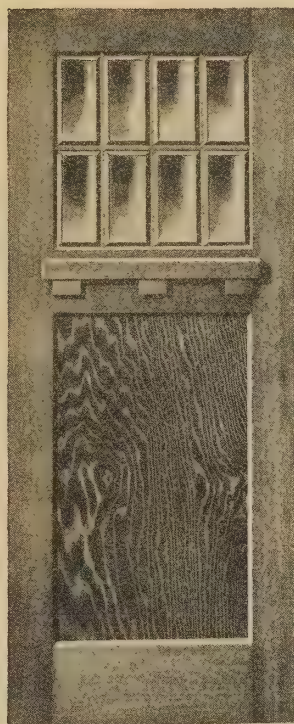


Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-1156 Price Each
2-6x6-8		1 3/4	\$6.95
2-6x7-0		1 3/4	7.20
2-8x6-8		1 3/4	7.50
2-8x7-0		1 3/4	7.35
3-0x6-8		1 3/4	8.75
3-0x7-0		1 3/4	9.40

Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-309 Price per Pair
4-0x6-8		1 3/4	\$12.90
4-0x7-0		1 3/4	13.40
4-6x6-8		1 3/4	14.70
4-6x7-0		1 3/4	14.70
4-8x6-8		1 3/4	14.60
4-8x7-0		1 3/4	16.00

Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-1154 Price Each
2-6x6-8		1 3/4	\$6.70
2-6x7-0		1 3/4	6.90
2-8x6-8		1 3/4	6.80
2-8x7-0		1 3/4	7.20
2-8x6-8		1 3/4	7.70
3-0x6-8		1 3/4	8.50
3-0x7-0		1 3/4	9.00

Front and Rear Doors of Fir



*Shipped
in the
White
Natural
Wood*

All Doors
Glazed with
Clear
Plain Glass



*Ready
for
Paint,
Stain or
Varnish*

Glass
Held in
Place by
Wood Stops



Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-397 Price Each
2-8x6-8		1 3/4	\$ 8.75
2-8x7-0		1 3/4	9.75
3-0x7-0		1 3/4	10.25

Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-447 Price Each
2-8x6-8		1 3/4	\$6.25
2-8x7-0		1 3/4	6.65
3-0x7-0		1 3/4	8.45

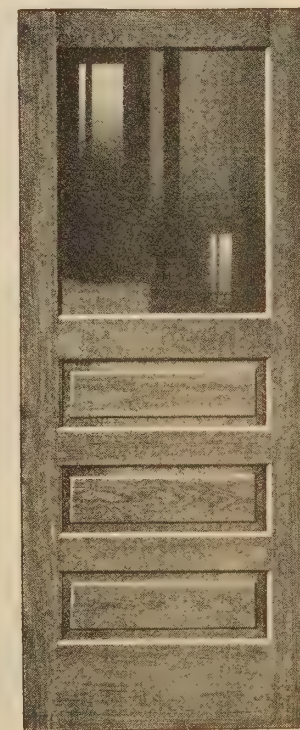
Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-411 Price Each
2-8x6-8		1 3/4	\$7.65
2-8x7-0		1 3/4	8.00
3-0x7-0		1 3/4	8.45
3-0x7-0		1 3/4	9.90



*Made of
Finest
Kiln
Dried
Clear Fir*



*Glass
Held in
Place
by Wood
Stops*



Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-32 Price Each
2-6x6-8		1 3/4	\$4.70
2-8x6-8		1 3/4	4.80
2-8x7-0		1 3/4	5.25
3-0x7-0		1 3/4	6.95

Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-328 Price Each
2-4x6-8		1 3/4	\$4.50
2-4x6-8		1 3/4	4.60
2-6x6-8		1 3/4	4.80
2-8x6-8		1 3/4	4.95
2-8x7-0		1 3/4	5.35

Width Ft. In.	Height Ft. In.	Thickness Inches	10-BN-333 Price Each
2-6x6-8		1 3/4	\$4.60
2-8x6-8		1 3/4	4.80
2-8x7-0		1 3/4	5.20
3-0x7-0		1 3/4	6.85

Finest Interior Doors

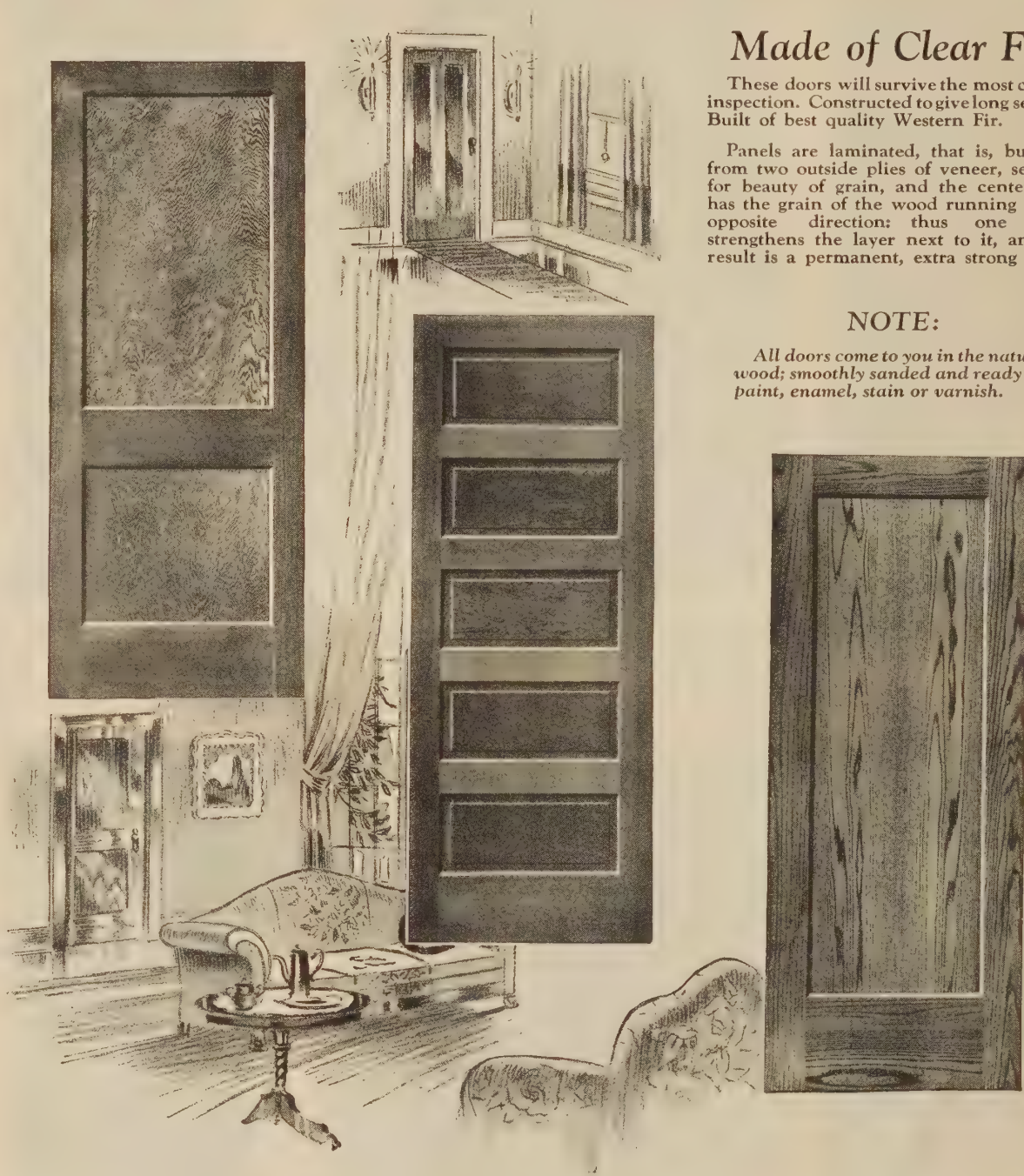
Made of Clear Fir

These doors will survive the most critical inspection. Constructed to give long service. Built of best quality Western Fir.

Panels are laminated, that is, built up from two outside plies of veneer, selected for beauty of grain, and the center core has the grain of the wood running in the opposite direction: thus one layer strengthens the layer next to it, and the result is a permanent, extra strong panel.

NOTE:

All doors come to you in the natural wood; smoothly sanded and ready for paint, enamel, stain or varnish.



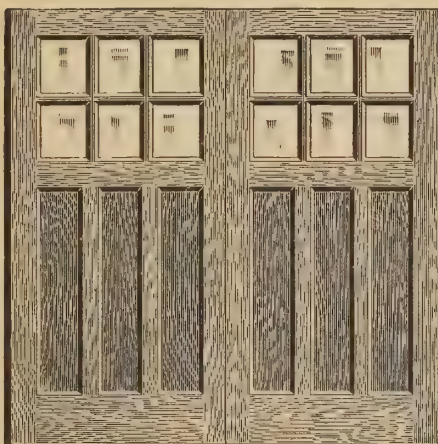
Two Regular Panel

Five Cross Panel

One Regular Panel

Two Regular Panel				Five Cross Panel				One Regular Panel			
Sizes		Thickness	Price Clear Fir 10-BN-326	Sizes		Thickness	Price Clear Fir 10-BN-325	Sizes		Thickness	Price Clear Fir 10-BN-327
Width Ft. In.	Height Ft. In.			Width Ft. In.	Height Ft. In.			Width Ft. In.	Height Ft. In.		
2-0	6-0	1 3/8 in.	\$2.85	2-0	6-0	1 3/8 in.	\$2.50	2-0	6-0	1 3/8 in.	\$3.25
2-0	6-6	1 3/8 in.	3.00	2-0	6-6	1 3/8 in.	2.65	2-0	6-6	1 3/8 in.	3.40
2-0	6-8	1 3/8 in.	3.05	2-0	6-8	1 3/8 in.	2.70	2-0	6-8	1 3/8 in.	3.45
2-0	7-0	1 3/8 in.	3.30	2-0	7-0	1 3/8 in.	2.90	2-0	7-0	1 3/8 in.	3.75
2-4	6-6	1 3/8 in.	3.25	2-4	6-6	1 3/8 in.	2.90	2-4	6-6	1 3/8 in.	3.75
2-4	6-8	1 3/8 in.	3.35	2-4	6-8	1 3/8 in.	3.00	2-4	6-8	1 3/8 in.	3.85
2-4	7-0	1 3/8 in.	3.60	2-4	7-0	1 3/8 in.	3.20	2-4	7-0	1 3/8 in.	4.10
2-6	6-8	1 3/8 in.	3.50	2-6	6-8	1 3/8 in.	3.10	2-6	6-8	1 3/8 in.	4.00
2-6	7-0	1 3/8 in.	3.80	2-6	7-0	1 3/8 in.	3.30	2-6	7-0	1 3/8 in.	4.30
2-8	6-8	1 3/8 in.	3.55	2-8	6-8	1 3/8 in.	3.20	2-8	6-8	1 3/8 in.	4.15
2-8	7-0	1 3/8 in.	3.95	2-8	7-0	1 3/8 in.	3.45	2-8	7-0	1 3/8 in.	4.50

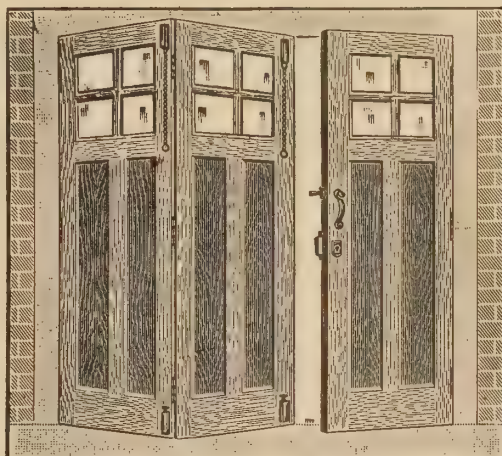
Garage and Warehouse Doors



ASHLAND



ATLAS



TRIPLE COMBINATION OF ATLAS DOORS

Our Garages and Warehouse Doors are made of Clear Kiln Dried Fir. The stiles and rails of the doors are mortised and pinned, which construction gives you a more durable door. The panels are extra heavy, being set into the grooves of the stiles and rails by means of special machinery, making it practically impossible for the panel to warp or check. Water-proof glue is used on all our doors. In offering you these doors it is our intention to give you the best value obtainable for the money, and we must ask that you do not confuse these doors with the so-called "just-as-good-makes." Remember, our doors are made of Fir, of mortised and pinned construction, glass set with wood stops and equipped with durable panels—four distinct and essential features necessary to make a good garage or warehouse door. Hardware not included.

ASHLAND DOOR

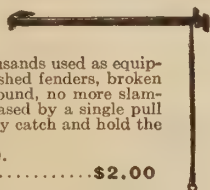
ATLAS DOOR

Catalog Number	Size of each door			2 doors will fill opening	Price, per pair glazed 2 doors	Shipping Weight Per Pair
	Width	Height	Thickness			
10-BN-502	4 Ft.	8 Ft.	1 3/4 inches	8'x8'	\$16.75	210 lbs.
10-BN-576	4 Ft.	7 Ft. 6 in.	1 3/4 inches	8'x7'6"	16.25	190 lbs.

Catalog Number	Size of each door			3 doors will fill opening	Price, per Set glazed 3 doors	Shipping Weight Per Set
	Width	Height	Thickness			
10-BN-1445	2' 8"	8' 0"	1 3/4 inches	8'x8'	\$17.25	210 lbs.

Garage Door Hardware

Door Holders



Here is a boon to the garage owner. Thousands used as equipment on HARRIS Garages. Prevents smashed fenders, broken doors, no more hooking on posts in the ground, no more slamming in the wind, etc., etc. Doors are released by a single pull of the chain. The door holders automatically catch and hold the doors in place as shown.

Weight, 7 lbs. Price is per set (2 holders).

38-BN-140. Price.....\$2.00

Garage Door Hinges



Same as used on HARRIS Garages. Heavy black japanned, the strap is 10 ins., the butt 7 ins. long by 2 ins. wide. Complete with japanned screws. Weight, 4 1/2 lbs.

38-BN-141. Price, per pair.....85c

Foot Bolts and Chain Top Bolts



Round steel 6-inch case, 3/4-inch bolt. Operated by a brass coil spring. Action of bolt by toe lever. Black, Japanned.

HARRIS CHAIN BOLTS. Round steel 6-inch case, 3/4-inch bolt. Can easily be reversed. Furnished with Duplex Steel Safety Chain with 1-inch Pull Ring. Complete with plates and screws.

38-BN-142. Foot and Chain Bolts, weight 1 1/4 lbs. Price, per set.....\$1.00

Garage Service Doors

Made from Western Fir—a wood noted for its durability. Strength should be the first requirement of garage service doors on account of the large amount of abuse they receive. Because of very minor defects in material and workmanship, we have graded these doors as B quality and are making the prices extremely low. When painted they cannot be distinguished from our A quality doors. The defects do not in any way affect the strength or lasting qualities of the doors, and we fully guarantee you absolute satisfaction with them. Door No. 10-BN-777 has clear plain glass held in place with wood stops.



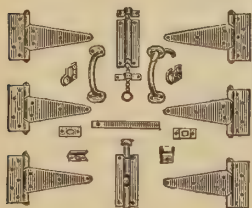
10-BN-105



10-BN-777

Size	Ht.	Thickness	10-BN-105	10-BN-777 Glazed	Shipping Weight, Pounds
2'4"x6'6"		1 3/4 inches	\$2.80		35
2'6"x6'8"			3.00	\$4.50	45
2'8"x6'8"			3.10	4.70	50

Swinging Garage Door Set



9-BN-1605. Garage Set for double swinging door. Three pair of extra heavy 10 in. "T" hinges, one chain bolt, one foot bolt and two thumb latches, furnished complete with screws. Finished in Black Japan.

\$3.75

"Around the Corner" Garage Door Set

The two joined doors as shown in illustration are suspended by 3 swivel hangers, each equipped with two wheels which run on a guide track. Single door swings entirely out of opening, allowing the other two doors to slide past.

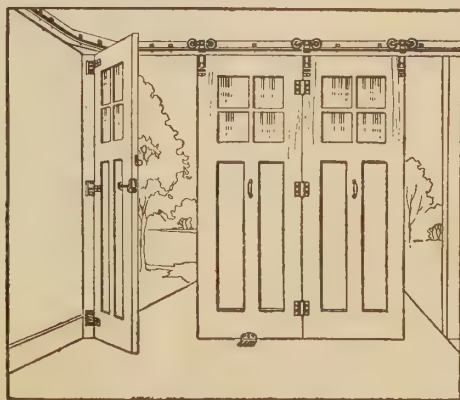
The hangers are adjustable, in case of swelling or raising of cement floor. All hardware is hung on inside of building and protected from the weather.

Set is for an opening 8 ft. square and includes the following items:

- 1—6 foot Braced Rail for side-wall.
- 1—8 foot Braced Rail for over door opening.
- 1—4 foot Braced Rail curved (27 inch Radius).
- 3—Swivel Hangers.
- 1 1/2 pair Garage Door Hinges.
- 1 1/2 pair 4x4 Jap Butts.
- 2—Door Pulls.
- 1—Latch.
- 1—Adjustable Floor Guide (with cressote blocks for securing into cement).
- 1 pair Jap Padlock Eyes.

Complete instructions with each set.

9-BN-8030. "Around the Corner" Garage door set, complete.....\$6.75

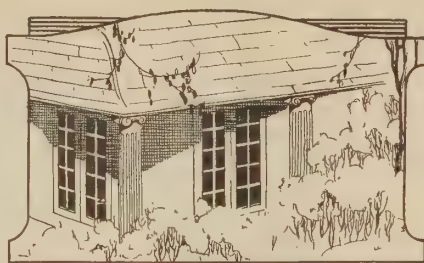


French or Casement Windows



10-BN-306

Clear
Soft
White
Pine



Glazed
With
Clear
Glass

These handsome, artistic French windows harmonize with any style of architecture. Made of best quality "A" grade Soft White Pine and glazed with clear glass and best grade putty. Each sash is rabbeted on the side where they come together, insuring a close fit. Strong wood dividing bars are used and windows are built in a most substantial manner. Windows are 1 3/4 inches thick.

Special size windows of all kinds made to order.

We will furnish water drip moulding 3/4 in. x 1 1/4 in., as illustrated, to be nailed on bottom rail of windows for 15c per window extra. Frames for these windows are illustrated and priced on page 43 of this catalog.



Water Drip
Moulding



10-BN-307

Price Per Window; Consisting of Two Sash

Opening Size	2-8x3-6	2-8x4-6	2-8x5-2	3-0x3-6	3-0x4-6	3-0x5-2	Opening Size	2-8x3-6	2-8x4-6	2-8x5-2	3-0x3-6	3-0x4-6	3-0x5-2
10-BN-306	\$4.40	\$5.60	\$5.90	\$4.93	\$5.86	\$6.45	10-BN-307	\$4.54	\$5.75	\$7.10	\$5.10	\$5.90	\$7.10

Sidelights

Clear Soft White Pine



10-BN-1160



10-BN-1158

Sidelights

Made of best quality clear soft pine 1 3/4 ins. thick. Sides 2 1/4 ins. wide. Bottom 9 3/8 ins. wide. Top 4 1/2 ins. wide. These side-lights are made to match our French doors. Glazed with plain double strength glass.

10-BN-1158.

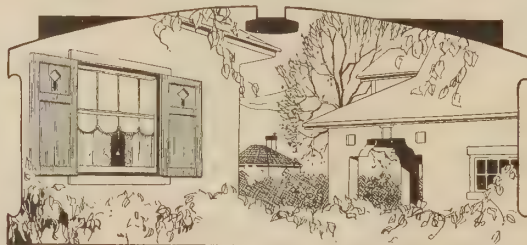
Size 1'2"x6'8". Each.. \$3.75
Size 1'2"x7'0". Each.. 4.25

10-BN-1160.

Size 1'2"x6'8". Each.. \$4.50
Size 1'2"x7'0". Each.. 4.75

Colonial Shutters

They Beautify Any Home



To the right we illustrate the conventional style of shutters with flat panels top and bottom. Shutters can be furnished with your choice of top panel designs at no advance in price. Shutter No. 694 comes with "Crescent" design top panel as illustrated.

You will be tremendously surprised at what an improvement in appearance a few pairs of shutters will make in your home. In addition to ornamentation, shutters afford considerable protection as they will keep the house warmer in winter and cooler in summer.

Our Shutters are made from clear White Pine, well manufactured, accurately machined, and are shipped in the white (natural wood unpainted). They are manufactured to order only. Allow at least ten days' time for shipment.

They are made in pairs, each shutter covering one-half of the window. One pair of shutters is needed for each window opening. Shutters are rabbeted where they join together. All shutters are made 1 1/4 inches thick. When ordering, please remember that shutters are made to order and are not subject to cancellation. Therefore, measure exact opening each pair of shutters is to fit in, giving width first, height second. Prices are per pair.



10-BN-694

Crescent Panel Design

Prices Are Per Pair

Size of Opening Per pair ft. in. ft. in.	10-BN-694 Price Per pair	Ship. Weight Per pair	Size of Opening Per pair ft. in. ft. in.	10-BN-694 Price Per pair	Ship. Weight Per pair
2- 0x3-11 1/2	\$4.46	15	2- 8x5- 3 1/2	\$5.62	25
2- 4x4- 7 1/2	5.10	18	2- 8x5- 7 1/2	5.78	26
2- 4x5- 3 1/2	5.30	20	2- 8x5-11 1/2	6.04	28
2- 4x5- 7 1/2	5.56	22	2-10x5- 7 1/2	5.92	26
2- 6x5- 3 1/2	5.42	22	2-10x5-11 1/2	6.26	28
2- 6x5- 7 1/2	5.60	24	3- 0x5-11 1/2	6.46	30

For Shutters not listed allow the price of the next larger size listed above

Standard Check Rail Windows

Clear White Pine — 1 3/8 Inches Thick

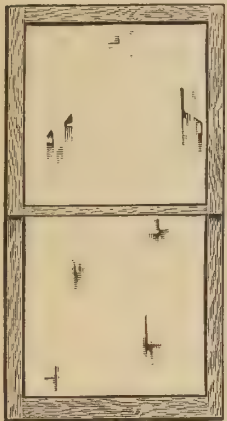
These windows are manufactured in our own shops. They are of clear white pine, kiln dried, mortised, pinned and sanded, glass extra strong tacked, and puttied with high quality putty.

The term "window" means two sash—upper and lower.

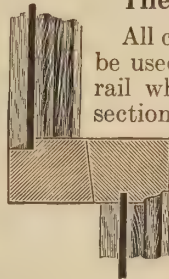
All check rail windows are plowed and bored for sash cord and can be used either with or without weights. The check is the beveled rail where the two sash come together, as is illustrated in cross section cut shown at left.

When ordering be sure to give width first. Price includes both top and bottom sash.

Weight—A window 28x28 2-light check rail 1 3/8 inches thick is considered an average size and weighs 28 pounds, shipping weight. Other sizes will weigh more or less in proportion to sizes.



10-BN-71



10-BN-1342

Glass Size Inches	Opening Size Width Height	10-BN-71 Price
16x20	1' 8"x3'10"	\$1.45
18x20	1'10"x3'10"	1.51
20x14	2' 0"x2'10"	1.35
20x16	2' 0"x3' 2"	1.45
20x18	2' 0"x3' 6"	1.51
20x20	2' 0"x3'10"	1.58
20x24	2' 0"x4' 6"	1.75
20x26	2' 0"x4'10"	1.84
24x14	2' 4"x2'10"	1.47
24x16	2' 4"x3' 2"	1.56
24x18	2' 4"x3' 6"	1.66
24x20	2' 4"x3'10"	1.75
24x24	2' 4"x4' 6"	1.98
24x26	2' 4"x4'10"	2.00
24x28	2' 4"x5' 2"	2.12
24x30	2' 4"x5' 6"	2.23
26x16	2' 6"x3' 2"	1.66
26x18	2' 6"x3' 6"	1.75
26x20	2' 6"x3'10"	1.84
26x24	2' 6"x4' 6"	2.00
26x26	2' 6"x4'10"	2.15
26x28	2' 6"x5' 2"	2.23
28x20	2' 8"x3'10"	1.94
28x24	2' 8"x4' 6"	2.12
28x26	2' 8"x4'10"	2.23
28x28	2' 8"x5' 2"	2.35
28x30	2' 8"x5' 6"	2.45
30x24	2'10"x4' 6"	2.26
30x26	2'10"x4'10"	2.42
30x30	2'10"x5' 6"	2.72

Hot Bed Sash

Regular and Garden Sizes

CLEAR WHITE PINE

Improved 4-Row Type with These Features of Construction

Four rows of glass.
Extra strong bars.
All joints extra strong, mortised and tenoned.
Standard size glass (costs less to replace).
Glass set by hand.
Best linseed oil putty.
Large triangular zinc glazing points.
Extra size tacks to hold

glass in place.
Extra deep rabbet.
Wood—Clear, well seasoned, close-grain White Pine.
Strengthened by heavy brads.
Largest number of strength giving qualities.
Smallest number of shadow casting bracing devices.
Quick shipment.

HOT BED SASH

Regular Size
3 feet by 6 feet by 1 3/8-inch thick
10-BN-1702. Glazed with 7x9 glass. Each.....\$3.55

Garden Size
3 feet by 3 feet by 1 3/8-inch thick
10-BN-1755. Glazed with 7x9 glass. Each.....\$2.50

Glass Size Inches	Opening Size Width Height	10-BN-1342 Price
16x20	1' 8"x3'10"	\$2.07
18x20	1'10"x3'10"	2.13
20x14	2' 0"x2'10"	1.94
20x16	2' 0"x3' 2"	2.07
20x18	2' 0"x3' 6"	2.13
20x20	2' 0"x3'10"	2.24
20x24	2' 0"x4' 6"	2.36
20x26	2' 0"x4'10"	2.47
24x14	2' 4"x2'10"	2.11
24x16	2' 4"x3' 2"	2.21
24x18	2' 4"x3' 6"	2.30
24x20	2' 4"x3'10"	2.36
24x24	2' 4"x4' 6"	2.52
24x26	2' 4"x4'10"	2.62
24x28	2' 4"x5' 2"	2.74
24x30	2' 4"x5' 6"	2.85
26x16	2' 6"x3' 2"	2.28
26x18	2' 6"x3' 6"	2.36
26x20	2' 6"x3'10"	2.47
26x24	2' 6"x4' 6"	2.62
26x26	2' 6"x4'10"	2.76
26x28	2' 6"x5' 2"	2.85
28x20	2' 8"x3'10"	2.54
28x24	2' 8"x4' 6"	2.73
28x26	2' 8"x4'10"	2.85
28x28	2' 8"x5' 2"	2.98
28x30	2' 8"x5' 6"	3.08
30x24	2'10"x4' 6"	2.87
30x26	2'10"x4'10"	3.00
30x30	2'10"x5' 6"	3.33



10-BN-84. Single sash, clear white pine. One-Light, 1 3/8 inches thick.



10-BN-81. Cellar Sash (2 Lights) Clear white pine, 1 3/8 in. thick.

NOTE!
All Sash shown here carried in stock for immediate delivery



Six Lights, 1 3/8-Inch Thick
10-BN-87

Size of Glass Inches	Price Glazed	Outside Measure Ft. In. Ft. In.
18x20	\$0.84	1-1x2-1
20x20	.90	2-0x2-1
20x24	.94	2-0x2-5
24x24	1.10	2-4x2-5
24x28	1.20	2-4x2-9
24x30	1.30	2-4x4-1

Size of Glass Inches	Price Glazed	Outside Measure ft.in. ft.in.	Size of Glass Inches	Price Glazed	Outside Measure ft.in. ft.in.
10x12	\$0.68	2-1x1- 5	12x16	\$0.88	2-5x1- 9
10x14	.72	2-1x1- 7	12x18	.92	2-5x1-11
10x16	.78	2-1x1- 9	12x20	.96	2-5x2- 1
10x18	.84	2-1x1-11	12x24	1.10	2-5x2- 5
10x20	.88	2-1x2- 1	14x16	.96	2-9x1- 9
12x12	.72	2-5x1- 5	14x18	1.08	2-9x1-11
12x14	.82	2-5x1- 7	14x20	1.12	2-9x2- 1

Size of Glass Inches	Price Glazed	Outside Measure Ft.In.Ft.In.
8x10	\$0.96	2- 4x2-1
9x12	1.10	2- 7x2-5
10x12	1.20	2-10x2-5
10x14	1.40	2-10x2-9
10x16	1.78	2-10x3-1
12x14	1.80	3- 4x2-9
12x16	2.00	3- 4x3-1



10-BN-82 Cellar Sash (3 Lights), 1 3/8-inch thick.

Size of Glass Inches	Price Glazed	Outside Measure Ft.In. Ft.In.	Size of Glass Inches	Price Glazed	Outside Measure Ft.In. Ft.In.
7x 9	\$0.66	2- 1x1- 2	10x12	\$0.82	2-10x1- 5
8x10	.70	2- 4x1- 3	10x14	.88	2-10x1- 7
8x12	.76	2- 4x1- 5	10x16	.96	2-10x1- 9
8x14	.78	2- 4x1- 7	12x12	.92	3- 4x1- 5
9x12	.78	2- 7x1- 5	12x14	1.06	3- 4x1- 9
9x14	.84	2- 7x1- 7	12x16	1.12	3- 4x1- 9
9x16	.88	2- 7x1- 9	12x18	1.16	3- 4x1-11



Four Lights, 1 3/8-inch thick. 10-BN-86

Size of Glass Inches	Price Glazed	Outside Measure Ft.In.Ft.In.
8x10	\$0.88	1- 8x2-1
9x12	.98	1-10x2-5
9x14	1.08	1-10x2-9
10x12	1.04	2- 0x2-5
10x14	1.10	2- 0x2-9
10x16	1.20	2- 0x3-1
12x14	1.16	2- 4x2-9
12x16	1.34	2- 4x3-1

Storm Sash—Clear Soft White Pine

A Word About Quality



4-Light

1½ inches thick, made from Clear Soft Pine and carried in stock in the sizes shown at the right, only.



2-Light



8-Light

1½ inches thick, made from Clear Soft Pine and carried in stock in the following sizes, only:

8 Light Storm Sash

Catalog No.	Wth.	Size Hgt.	Price
10-BN-810-8	1'	9"x3'11½"	\$1.65
10-BN-912-8	1'11"	x4' 7½"	1.84
10-BN-1012-8	2'	1"x4' 7½"	1.96
10-BN-1014-8	2'	1"x5' 3½"	2.17
10-BN-1016-8	2'	1"x5'11½"	2.41
10-BN-1214-8	2'	5"x5' 3½"	2.39
10-BN-1216-8	2'	5"x5'11½"	2.64
10-BN-1416-8	2'	9"x5'11½"	2.75

We manufacture right here at our Main Plant in Cresskill, tremendous stocks of storm sash and millwork of all kinds. From the very first, we believed that a storm sash should be made just as good in quality and workmanship as a regular window, instead of the second grade sappy lumber usually used, for the reason that storm sash really get more abuse than any window in your own house because the storm sash is handled rougher, being taken down, put up and stored away every year, therefore, subject to more abuses. We permit no blue, sappy, or mixed woods, but only first grade clear White Pine, the Pine that lasts longest—sell them to you for less money than many second grades offered on the market. Our storm sash are made so that you can trim ½ in. off the width and 2 in. off the height without impairing their strength.

Our storm sash are made of clear White Pine, standard thickness 1½ inches, glazed with clear machine made American glass of uniform thickness, better strength than generally used for storm sash purposes. We use zinc rust-proof points to hold the glass in place and best quality putty to fill deep putty rabbet. A variance of ½ in. over in size permitted in storm sash. Special sizes made to order at advanced prices. All our storm sash are smoothly sanded, and shipped to you in the white (natural wood).

4 Light Storm Sash

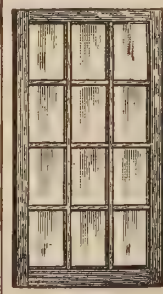
Catalog No.	Width	Size Height	Price	Catalog No.	Width	Size Height	Price	Catalog No.	Width	Size Height	Price
10-BN-1820-4	1'10½"	x3'11½"	\$1.69	10-BN-2422-4	2' 4½"	x3'11½"	\$1.88	10-BN-2822-4	2' 8½"	x4' 3½"	\$2.19
10-BN-1822-4	1'10½"	x4' 3½"	1.76	10-BN-2424-4	2' 4½"	x4' 3½"	2.01	10-BN-2824-4	2' 8½"	x4' 7½"	2.30
10-BN-1824-4	1'10½"	x4' 7½"	2.00	10-BN-2426-4	2' 4½"	x4' 7½"	2.11	10-BN-2826-4	2' 8½"	x4'11½"	2.41
10-BN-1830-4	1'10½"	x5' 7½"	2.09	10-BN-2428-4	2' 4½"	x4'11½"	2.20	10-BN-2828-4	2' 8½"	x5' 3½"	2.50
10-BN-2014-4	2' 0½"	x2'11½"	1.50	10-BN-2430-4	2' 4½"	x5' 3½"	2.30	10-BN-2830-4	2' 8½"	x5' 7½"	2.63
10-BN-2015-4	2' 0½"	x3' 1½"	1.52	10-BN-2432-4	2' 4½"	x5' 7½"	2.43	10-BN-2832-4	2' 8½"	x5'11½"	2.83
10-BN-2016-4	2' 0½"	x3' 3½"	1.52	10-BN-2434-4	2' 4½"	x5'11½"	2.58	10-BN-2834-4	2' 8½"	x6' 3½"	2.95
10-BN-2018-4	2' 0½"	x3' 7½"	1.67				2.66				
10-BN-2020-4	2' 0½"	x3'11½"	1.75	10-BN-1220-4	2' 5"	x3'11½"	1.88	10-BN-1420-4	2' 9"	x3'11½"	2.07
10-BN-2022-4	2' 0½"	x4' 3½"	1.78	10-BN-1224-4	2' 5"	x4' 7½"	2.11	10-BN-1424-4	2' 9"	x4' 7½"	2.31
10-BN-2024-4	2' 0½"	x4' 7½"	1.78	10-BN-1226-4	2' 5"	x4'11½"	2.20	10-BN-1426-4	2' 9"	x4'11½"	2.41
10-BN-2026-4	2' 0½"	x4'11½"	2.00	10-BN-1228-4	2' 5"	x5' 3½"	2.30	10-BN-1428-4	2' 9"	x5' 3½"	2.55
10-BN-2028-4	2' 0½"	x5' 3½"	2.11	10-BN-1230-4	2' 5"	x5' 7½"	2.43	10-BN-1430-4	2' 9"	x5' 7½"	2.66
10-BN-2030-4	2' 0½"	x5' 7½"	2.20								
10-BN-2032-4	2' 0½"	x5'11½"	2.34	10-BN-2614-4	2' 6½"	x3'11½"	1.79	10-BN-3020-4	2'10½"	x3'11½"	2.22
10-BN-2034-4	2' 0½"	x6' 3½"	2.47	10-BN-2616-4	2' 6½"	x3' 3½"	1.82	10-BN-3024-4	2'10½"	x4' 3½"	2.36
10-BN-1020-4	2' 1"	x3'11½"	1.75	10-BN-2618-4	2' 6½"	x3' 7½"	1.92	10-BN-3026-4	2'10½"	x4'11½"	2.55
10-BN-1024-4	2' 1"	x4' 7½"	1.91	10-BN-2620-4	2' 6½"	x3'11½"	2.13	10-BN-3028-4	2'10½"	x5' 3½"	2.66
10-BN-1028-4	2' 1"	x5' 3½"	2.11	10-BN-2622-4	2' 6½"	x4' 3½"	2.22	10-BN-3030-4	2'10½"	x5' 7½"	2.95
				10-BN-2624-4	2' 6½"	x4' 7½"	2.22	10-BN-3032-4	2'10½"	x5'11½"	3.26
				10-BN-2626-4	2' 6½"	x4'11½"	2.45	10-BN-3034-4	2'10½"	x6' 3½"	3.08
				10-BN-2628-4	2' 6½"	x5' 3½"	2.57				
				10-BN-2630-4	2' 6½"	x5' 7½"	2.85				
				10-BN-2632-4	2' 6½"	x5'11½"	2.77	10-BN-3220-4	3' 0"	x3'11½"	2.34
				10-BN-2634-4	2' 6½"	x6' 3½"	2.85	10-BN-3222-4	3' 0"	x3' 3½"	2.44
								10-BN-3224-4	3' 0"	x4' 7½"	2.55
								10-BN-3226-4	3' 0"	x4'11½"	2.72
				10-BN-1316-4	2' 7½"	x3' 3½"	1.81	10-BN-3228-4	3' 0"	x5' 3½"	2.83
				10-BN-1318-4	2' 7½"	x3' 7½"	1.90	10-BN-3230-4	3' 0"	x5' 7½"	3.26
				10-BN-1320-4	2' 7½"	x3'11½"	2.09	10-BN-3232-4	3' 0"	x5'11½"	3.93
				10-BN-1322-4	2' 7½"	x4' 3½"	2.34	10-BN-3234-4	3' 0"	x6' 3½"	3.29
				10-BN-1324-4	2' 7½"	x4' 7½"	2.45				
				10-BN-1326-4	2' 7½"	x4'11½"	2.58				
				10-BN-1328-4	2' 7½"	x5' 3½"	2.85	10-BN-3424-4	3' 2"	x4' 7½"	2.76
				10-BN-1330-4	2' 7½"	x5' 7½"	2.58	10-BN-3426-4	3' 2"	x4'11½"	2.90
								10-BN-3428-4	3' 2"	x5' 3½"	3.26
								10-BN-3430-4	3' 2"	x5' 7½"	3.29
								10-BN-3432-4	3' 2"	x5'11½"	3.27
								10-BN-3434-4	3' 2"	x6' 3½"	3.44
10-BN-2414-4	2' 4½"	x2'11½"	1.65	10-BN-2816-4	2' 8½"	x3' 3½"	1.86				
10-BN-2415-4	2' 4½"	x3' 1½"	1.67	10-BN-2818-4	2' 8½"	x3' 7½"	1.94				
10-BN-2416-4	2' 4½"	x3' 3½"	1.71	10-BN-2820-4	2' 8½"	x3'11½"	2.07				
10-BN-2418-4	2' 4½"	x3' 7½"	1.81								

2 Light Storm Sash

Catalog No.	Width	Size Height	Price	Catalog No.	Width	Size Height	Price	Catalog No.	Width	Size Height	Price
10-BN-1220-2	1' 4½"	x3'11½"	\$1.22	10-BN-1824-2	1'10½"	x4' 7½"	\$1.63	10-BN-2428-2	2' 4½"	x5' 3½"	\$2.22
10-BN-1222-2	1' 4½"	x4' 3½"	1.31	10-BN-1826-2	1'10½"	x4'11½"	1.73	10-BN-2430-2	2' 4½"	x5' 7½"	2.32
10-BN-1224-2	1' 4½"	x4' 7½"	1.35	10-BN-1828-2	1'10½"	x5' 3½"	1.81	10-BN-2624-2	2' 6½"	x4' 7½"	1.96
10-BN-1228-2	1' 4½"	x5' 7½"	1.48	10-BN-1830-2	1'10½"	x5' 7½"	1.90	10-BN-2626-2	2' 6½"	x4'11½"	2.09
10-BN-1424-2	1' 6½"	x4' 7½"	1.44	10-BN-2024-2	2' 1½"	x4' 7½"	1.73	10-BN-2628-2	2' 6½"	x4'11½"	2.11
10-BN-1426-2	1' 6½"	x4'11½"	1.60	10-BN-2026-2	2' 1½"	x4'11½"	1.81	10-BN-2630-2	2' 6½"	x5' 7½"	2.41
10-BN-1430-2	1' 6½"	x5' 7½"	1.65	10-BN-2028-2	2' 1½"	x5' 3½"	1.88	10-BN-2824-2	2' 8½"	x4' 7½"	2.09
10-BN-1620-2	1' 8½"	x3'11½"	1.39	10-BN-2030-2	2' 1½"	x5' 7½"	1.96	10-BN-2826-2	2' 8½"	x4'11½"	2.39
10-BN-1622-2	1' 8½"	x4' 3½"	1.46	10-BN-2224-2	2' 2½"	x4' 7½"	1.81	10-BN-2828-2	2' 8½"	x4'11½"	2.45
10-BN-1624-2	1' 8½"	x4' 7½"	1.52	10-BN-2226-2	2' 2½"	x4'11½"	1.88	10-BN-2830-2	2' 8½"	x5' 7½"	2.83
10-BN-1626-2	1' 8½"	x4'11½"	1.67	10-BN-2228-2	2' 2½"	x5' 3½"	1.98				
10-BN-1628-2	1' 8½"	x5' 3½"	1.70	10-BN-2230-2	2' 2½"	x5' 7½"	2.09				
10-BN-1630-2	1' 8½"	x5' 7½"	1.75								
10-BN-1632-2	1' 8½"	x5'11½"	1.84								
10-BN-1636-2	1' 8½"	x6' 3½"	1.96								
10-BN-1820-2	1'10½"	x3'11½"	1.46	10-BN-2420-2	2' 4½"	x3'11½"	1.73	10-BN-3024-2	2'10½"	x4' 7½"	2.22
				10-BN-2422-2	2' 4½"	x4' 7½"	1.94	10-BN-3026-2	2'10½"	x4'11½"	2.41
				10-BN-2424-2	2' 4½"	x4'11½"	1.96	10-BN-3028-2	2'10½"	x5' 7½"	2.45
								10-BN-3030-2	2'10½"	x5'11½"	2.74

12 Light Storm Sash

1½ inches thick, made from Clear Soft Pine and carried in stock in the following sizes, only:

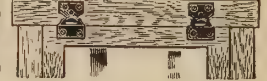


12-Light

Catalog No.	Width	Size Height	Price
10-BN-810-12	2' 4½"	x3'11½"	2.09
10-BN-912-12	2' 7½"	x4' 7½"	2.39
10-BN-914-12	2' 7½"	x5' 3½"	2.45
10-BN-1012-12	2'10½"	x4' 7½"	2.55
10-BN-1014-12	2'10½"	x5' 3½"	2.73
10-BN-1016-12	2'10½"	x5'11½"	3.00
10-BN-1214-12	3' 4½"	x5' 3½"	3.05
10-BN-1216-12	3' 4½"	x5'11½"	3.20
10-BN-1218-12	3' 4½"	x6' 7½"	3.50

Special Sizes Made to Order in 2-4-8 or 12 Light Sash.

Storm Sash Hangers



9-BN-2005. Galvanized Storm Sash Hanger. Works like a hinge, one on each corner at top. Simplest contrivance ever devised. Per pair, including screws..... **11c**

9-BN-2007. Set of Hangers and Fasteners; including Screws. Special Price..... **23c**

Storm Sash Fasteners



9-BN-2006. Galvanized Adjustable Fastener. Sash swing out, when closed the extension bar turns in and lies flat against side rail of sash, forming a perfect lock, prevents rattling, holds sash tight against window frame. Per pair, including screws..... **16c**

Full Height Window Screens

Stock Sizes—Clear White Pine—1 $\frac{1}{8}$ inch Thick—Lowest Prices

Here you can buy window screens of finest manufacture at **lowest-factory-direct-to-you-prices**. In fact our improved labor saving equipment has made it possible for us to supply you with window screens, made with clear white pine frames and covered with fine mesh genuine bronze wire at about the same price as regularly asked for the old time coarse No. 12 mesh black wire screens.

By installing the latest improved labor saving machinery in our screen factory and manufacturing in tremendous quantities—milling the frames under our direct supervision—by using automatic tackers, staplers and stretchers, we have improved construction and greatly reduced the labor cost. Instead of rough flimsy frames our screens are made of Clear White Pine smoothly finished and strongly joined. If you need window, porch or door screens, buy them now—get best screens and save money.

Frames of Clear White Pine

The frames of our full height screens are made of Clear White Pine lumber 1 $\frac{1}{8}$ in. thick. Side and top rails 2 in. wide, bottom rail 3 in. wide and center bar 1 $\frac{1}{8}$ in. wide; mortise and tenon joined at corners and securely held with steel dowel pins. All frames are neatly moulded and far more attractive than ordinary square stock screens.

Full Height Screens are Best

When you pick out the stock size screens to fit your window frames please remember—the top, side and bottom rails of our screens are wide enough to allow for trimming and fitting. You can cut them off reducing stock size heights 1 $\frac{1}{2}$ inches and the stock size widths $\frac{3}{4}$ inch without affecting the strength of the frame. The sizes shown are over-all measurements and the price is for the complete screen.

Over a Hundred Stock Sizes Ready for Quick Delivery

Order No.	Will fit Opg. Ft. ins. Ft. ins.	Price of Screen	Order No.	Will fit Opg. Ft. ins. Ft. ins.	Price of Screen
10-BN-1620	1-8 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	\$1.77	10-BN-2621	2-6 $\frac{1}{2}$ x4-1 $\frac{1}{2}$	\$2.14
10-BN-1622	1-8 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	1.82	10-BN-2622	2-6 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	2.20
10-BN-1624	1-8 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	1.90	10-BN-2624	2-6 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	2.28
10-BN-1626	1-8 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	1.95	10-BN-2626	2-6 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	2.36
10-BN-1628	1-8 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.05	10-BN-2627	2-6 $\frac{1}{2}$ x5-1 $\frac{1}{2}$	2.40
10-BN-1630	1-8 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.08	10-BN-2628	2-6 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.46
10-BN-1632	1-8 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	2.18	10-BN-2630	2-6 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.54
10-BN-1634	1-8 $\frac{1}{2}$ x6-3 $\frac{1}{2}$	2.28	10-BN-2632	2-6 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	2.64
			10-BN-2634	2-6 $\frac{1}{2}$ x6-3 $\frac{1}{2}$	2.77
10-BN-1820	1-10 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	\$1.82	10-BN-1315	2-7 $\frac{1}{2}$ x3-1 $\frac{1}{2}$	\$1.85
10-BN-1822	1-10 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	1.90	10-BN-1316	2-7 $\frac{1}{2}$ x3-3 $\frac{1}{2}$	1.90
10-BN-1824	1-10 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	1.95	10-BN-1318	2-7 $\frac{1}{2}$ x3-7 $\frac{1}{2}$	2.00
10-BN-1826	1-10 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	2.05	10-BN-1320	2-7 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	2.17
10-BN-1828	1-10 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.12	10-BN-1321	2-7 $\frac{1}{2}$ x4-1 $\frac{1}{2}$	2.27
10-BN-1830	1-10 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.18	10-BN-1322	2-7 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	2.27
			10-BN-1324	2-7 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	2.35
10-BN-2014	2-0 $\frac{1}{2}$ x2-11 $\frac{1}{2}$	\$1.52	10-BN-1326	2-7 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	2.45
10-BN-2015	2-0 $\frac{1}{2}$ x3-1 $\frac{1}{2}$	1.54	10-BN-1327	2-7 $\frac{1}{2}$ x5-1 $\frac{1}{2}$	2.50
10-BN-2016	2-0 $\frac{1}{2}$ x3-3 $\frac{1}{2}$	1.57	10-BN-1328	2-7 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.53
10-BN-2018	2-0 $\frac{1}{2}$ x3-7 $\frac{1}{2}$	1.83	10-BN-1330	2-7 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.63
10-BN-2020	2-0 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	1.90	10-BN-1332	2-7 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	2.76
10-BN-2022	2-0 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	1.95			
10-BN-2024	2-0 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	2.05	10-BN-2815	2-8 $\frac{1}{2}$ x3-1 $\frac{1}{2}$	\$1.90
10-BN-2026	2-0 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	2.13	10-BN-2816	2-8 $\frac{1}{2}$ x3-3 $\frac{1}{2}$	1.92
10-BN-2028	2-0 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.23	10-BN-2818	2-8 $\frac{1}{2}$ x3-7 $\frac{1}{2}$	2.02
10-BN-2030	2-0 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.28	10-BN-2820	2-8 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	2.28
10-BN-2032	2-0 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	2.36	10-BN-2821	2-8 $\frac{1}{2}$ x4-1 $\frac{1}{2}$	2.30
10-BN-2034	2-0 $\frac{1}{2}$ x6-3 $\frac{1}{2}$	2.46	10-BN-2822	2-8 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	2.32
			10-BN-2824	2-8 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	2.37
10-BN-2217	2-2 $\frac{1}{2}$ x3-1 $\frac{1}{2}$	\$1.70	10-BN-2826	2-8 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	\$2.47
10-BN-2216	2-2 $\frac{1}{2}$ x3-3 $\frac{1}{2}$	1.77	10-BN-2827	2-8 $\frac{1}{2}$ x5-1 $\frac{1}{2}$	2.51
10-BN-2218	2-2 $\frac{1}{2}$ x3-7 $\frac{1}{2}$	1.95	10-BN-2828	2-8 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.56
10-BN-2220	2-2 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	2.00	10-BN-2830	2-8 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.65
10-BN-2221	2-2 $\frac{1}{2}$ x4-1 $\frac{1}{2}$	2.03	10-BN-2832	2-8 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	2.78
10-BN-2222	2-2 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	2.05	10-BN-2834	2-8 $\frac{1}{2}$ x6-3 $\frac{1}{2}$	2.83
10-BN-2224	2-2 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	2.08			
10-BN-2226	2-2 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	2.23	10-BN-3020	2-10 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	\$2.15
10-BN-2227	2-2 $\frac{1}{2}$ x5-1 $\frac{1}{2}$	2.27	10-BN-3022	2-10 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	2.36
10-BN-2228	2-2 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.31	10-BN-3024	2-10 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	2.46
10-BN-2230	2-2 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.36	10-BN-3026	2-10 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	2.54
10-BN-2232	2-2 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	2.46	10-BN-3028	2-10 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.64
10-BN-2234	2-2 $\frac{1}{2}$ x6-3 $\frac{1}{2}$	2.54	10-BN-3030	2-10 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.74
			10-BN-3032	2-10 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	2.90
10-BN-2414	2-4 $\frac{1}{2}$ x2-11 $\frac{1}{2}$	\$1.76	10-BN-3034	2-10 $\frac{1}{2}$ x6-3 $\frac{1}{2}$	2.97
10-BN-2415	2-4 $\frac{1}{2}$ x3-1 $\frac{1}{2}$	1.77			
10-BN-2416	2-4 $\frac{1}{2}$ x3-3 $\frac{1}{2}$	1.78	10-BN-3220	3-0 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	\$2.43
10-BN-2418	2-4 $\frac{1}{2}$ x3-7 $\frac{1}{2}$	1.88	10-BN-3222	3-0 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	2.46
10-BN-2420	2-4 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	2.05	10-BN-3224	3-0 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	2.54
10-BN-2422	2-4 $\frac{1}{2}$ x4-3 $\frac{1}{2}$	2.13	10-BN-3226	3-0 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	2.64
10-BN-2424	2-4 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	2.23	10-BN-3228	3-0 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.74
10-BN-2426	2-4 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	2.31	10-BN-3230	3-0 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.82
10-BN-2428	2-4 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.41	10-BN-3232	3-0 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	2.97
10-BN-2430	2-4 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.46	10-BN-3234	3-0 $\frac{1}{2}$ x6-3 $\frac{1}{2}$	3.05
10-BN-2432	2-4 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	2.54			
10-BN-2434	2-4 $\frac{1}{2}$ x6-3 $\frac{1}{2}$	2.64	10-BN-3424	3-2 $\frac{1}{2}$ x4-7 $\frac{1}{2}$	\$2.59
			10-BN-3426	3-2 $\frac{1}{2}$ x4-11 $\frac{1}{2}$	2.74
10-BN-2614	2-6 $\frac{1}{2}$ x2-11 $\frac{1}{2}$	\$1.83	10-BN-3428	3-2 $\frac{1}{2}$ x5-3 $\frac{1}{2}$	2.82
10-BN-2615	2-6 $\frac{1}{2}$ x3-1 $\frac{1}{2}$	1.85	10-BN-3430	3-2 $\frac{1}{2}$ x5-7 $\frac{1}{2}$	2.92
10-BN-2616	2-6 $\frac{1}{2}$ x3-3 $\frac{1}{2}$	1.88	10-BN-3432	3-2 $\frac{1}{2}$ x5-11 $\frac{1}{2}$	3.05
10-BN-2618	2-6 $\frac{1}{2}$ x3-7 $\frac{1}{2}$	1.94	10-BN-3434	3-2 $\frac{1}{2}$ x6-3 $\frac{1}{2}$	3.15
10-BN-2620	2-6 $\frac{1}{2}$ x3-11 $\frac{1}{2}$	2.08			

Genuine Bronze Wire

Fine mesh No. 16 genuine bronze wire (that is 16 wires to the inch both ways: 32 wires to the square inch) is used to cover our bronze wire screens. This screen wire is drum stretched over and fastened to the frames with patented staples. These staples hold three or four wires at each point and prevent bulging and sagging of the screen wire—far superior to ordinary tacks.

Comfort and Safety!

Prepare now to shut out the disease breeding, death dealing army of flies and mosquitoes when it makes its yearly invasion. There's no need to warn you of the dangers they bring from the cesspools and garbage piles. A few dollars spent now for our fine close mesh screens means safety and comfort which comes with well ventilated, cool living rooms and porches.

Special Size Screens for Your Windows and Porches

Over a hundred sizes of window screens regularly carried in our large stocks are listed here. These sizes include screens of the correct dimensions to properly fit the frames of most of your windows. If, after carefully looking through these sizes, you are unable to find a screen of the size you require simply measure the opening as directed in the diagram below and we will make your screens to order at a small extra charge.

Special size screens or screens made to order are not subject to exchange or cancellation.

Ordering Made Easy

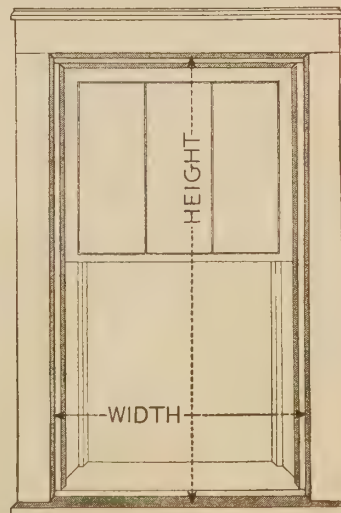
It's easy to order window screens from us. Measure the frames of your windows for full size screens as directed below. Then make a list of the sizes. Most of them, or possibly the entire list of sizes, will be found in our regular stock sizes below. Make up your order following our directions for any special sizes needed. Then mail or bring your order to our nearest sales office.

How to Measure Your Window Frames For Screens

Always Use a Rule,

Not A Tape

Measure frame opening between arrow points as shown in this diagram. Give width first then height. State size in feet and inches. Full height window screens fill the frame opening from top to bottom and are flush with the outside casing.



Harris "Easy Change" Combination Screen Storm Doors

Two Doors at the Price of One!

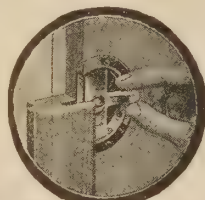


A Storm Door in Winter

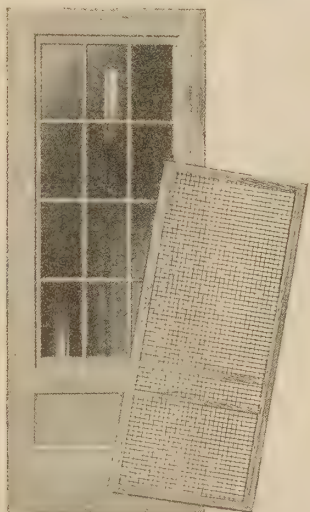
Quickly and Easily Changed

The most practical and convenient combination door made, for summer and winter use. The removable sections and openings in door are both rabbeted. When sections are in place there is formed a double lap joint which makes them dust and weather-proof.

The door is hung like any regular door—once hung—always hung. No tools needed to change sections. Furnished complete as shown with Glazed Storm and Wire Screen sections.



Open Position



Presto-Change

10-BN-1750. Genuine Presto-change combination storm screen door. Removable storm and screen sections equipped with quick change locking device—fly-proof, dust-proof and weather-proof. Glazed storm section. Screen section covered with 16 mesh bright bronze wire. Made of white pine furnished in natural wood.

"Presto-Change" Door Size		With Storm Sectn. and Screen Sectn. Not Varnished
Width Ft. In.	Height Ft. In.	
2-8 3/4	6-9	\$8.15
2-8 3/4	7-1	8.30
2-10 3/4	6-9	8.35
2-10 3/4	6-11	8.40
3-0 3/4	6-9	8.55
3-0 3/4	7-1	8.65



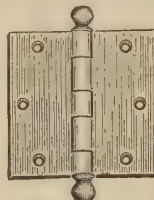
LEADER

10-BN-1753. Combination storm screen door. Removable storm and screen section equipped with quick-change locking device. Fly-proof, dust-proof and weather-proof. Glazed storm section; black wire covered screen section. Made of white pine painted gray.

Our "Leader" Door Size		Price Each
Width Ft. In.	Height Ft. In.	
2-6 3/4	6-7	\$6.85
2-6 3/4	6-9	6.95
2-8 3/4	6-9	7.00
2-8 3/4	7-1	7.10
2-10 3/4	6-9	7.20
2-10 3/4	6-11	7.45
2-10 3/4	7-1	7.50
3-0 3/4	6-9	7.60
3-0 3/4	7-1	7.70

Ball Tipped Loose Pin Butts

Heavy Steel

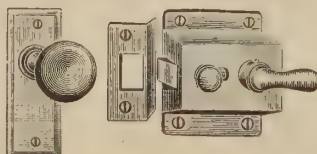


Antique Copper

Made of heavy steel, nicely finished, antique copper. Screws included.

9-BN-3505. 3x3 inches. Per pair.....26c

Reversible Rim Latch



Reversible Rim latch for Screen and Storm Doors, size 2x2 3/4 inches. Escutcheon, 1 1/2 x 4 1/2 inches. Can be locked by slide knob, which prevents opening from outside. Made for Swing Out Doors only. Screws included.

9-BN-15013. Antique Copper.....65c

Once Hung Always Hung!

As Low As \$685



A Screen Door in Summer

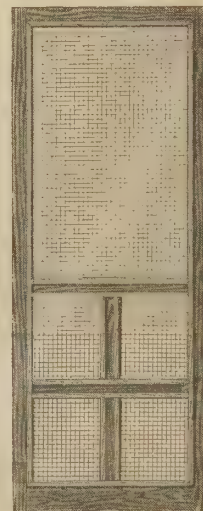
"Easy Change" Device

Our improved Patented Locking Device has reduced time required to change sections to a few minutes. Lock is on the inside and cannot be tampered with from the outside. The door remains on hinges all-year-round; simply change the sections as weather conditions require.

When locked, sections are held securely in place and will not rattle and are fly and dust-proof. From an exterior view door appears to be of one-piece construction. No unsightly screws or bolt heads show.



Closed Position



Screen Doors

10-BN-306. Harris Screen door made of clear white pine in natural wood, and covered with best grade 16 mesh bronze screen wire.

Screen door sizes will be 1/2 inch wider and approximately 1 1/2 inch longer than regular door sizes.

Screen Door Size		Price
Width Ft. In.	Height Ft. In.	
2'4 1/2"	6'9 1/2"	\$4.35
2'6 1/2"	6'7 1/2"	4.40
2'6 1/2"	6'9 1/2"	4.50
2'8 1/2"	6'9 1/2"	4.70
2'8 1/2"	7'1 1/2"	4.90
3'0 1/2"	7'1 1/2"	5.20

Outside Door and Window Frames

Made of Clear White Pine
For Frame Buildings

Our Windows and Frames are of the highest grade that is manufactured. These frames are for frame buildings, having standard 2x4 studding, siding, sheathing and plaster. All frames are carried in stock in the sizes listed below, all machined, ready to put together, no further cutting or fitting is necessary. All that is necessary after receiving our frames is to nail them together, and any carpenter can put any of our frames together in ten or fifteen minutes. Frames are shipped knocked down, securely bundled to avoid damage in transit.

Plain Drip Cap Window Frames

Illustration at the right shows our Plain Drip Cap Window Frames, which are furnished complete as shown, with pulleys. Specifications: Outside casing $1\frac{1}{2} \times 4\frac{1}{4}$ inches, pulley stiles and head jambs $\frac{3}{4} \times 5\frac{1}{4}$ inches over all, including blind stop, plowed for parting stop. Two member sill, main section $1\frac{1}{2} \times 3\frac{3}{8}$ inches, subsection $\frac{3}{4} \times 5\frac{1}{4}$ inches, drip cap $1\frac{1}{2} \times 1\frac{1}{2}$ inches. Ball Bearing Pulleys.

If size you want is not shown, use price of next larger size.

Mullion and Triple Frames

Mullion, or Double, Frames are double the price of regular single frames of the same window opening size plus 50c.

Triple Frames are three times the price of regular single frames of the same window opening size plus \$1.00.

A window frame 28x28 2 lights is considered an average size and weighs approximately 40 pounds. Other frames will weigh more or less in proportion, according to sizes.

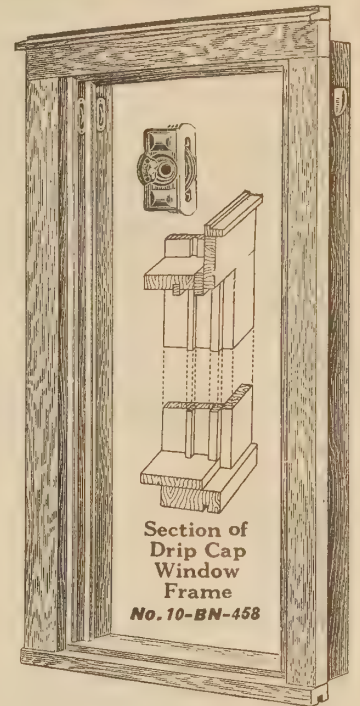
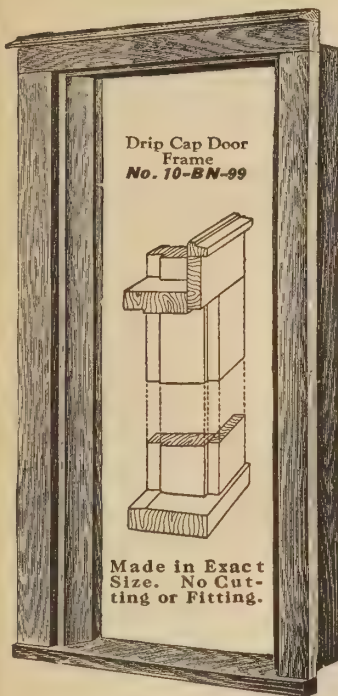
Drip Cap Door Frames

1 1/2 Inch Outside Casing

Includes everything complete as shown: $1\frac{1}{2} \times 1\frac{1}{2}$ drip cap; $1\frac{1}{2} \times 4\frac{1}{4}$ outside casing; $1\frac{1}{2} \times 7\frac{1}{4}$ solid sill; $1\frac{1}{2} \times 5\frac{1}{4}$ inches, rabbeted jamb.

10-BN-99. Outside door frames for 2x4 studding, with solid clear White Pine sills, any size up to and including 3 ft. by 7 ft. rabbeted for doors $1\frac{1}{2}$ or $1\frac{3}{4}$ inches thick. Price..... **\$3.50**

NOTE: Frames in stock for immediate delivery made of selected clear White Pine. Shipped not assembled and carefully bundled to avoid damage in delivery. We will set-up and nail together these frames for 75c extra. Rabbeted for $1\frac{1}{2}$ inch thick doors unless otherwise specified when ordered. Weight, each frame, about 65 lbs.



French Window or Casement Sash Frames

These frames like all of our frames are manufactured from Clear White Pine, all machined so that each piece fits perfectly. Frame No. 489 illustrated to the left is used when sash are hinged so that they are to swing out. You will note from the illustration the jambs are especially rabbeted so that a weather tight job results. Frame No. 488

illustrated to the right is used when sash are hinged so that they swing in. The special stop strip is used in the sill so the sash should be rabbeted to accommodate this stop. This method of construction is the most practical for this type of frame.

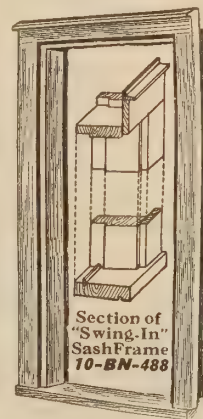
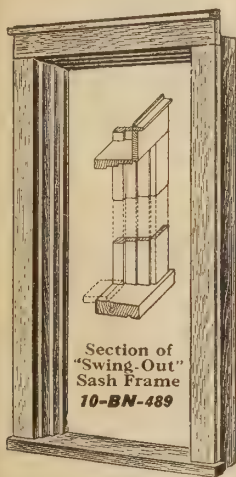
The jambs on all frames are for regular frame house construction with $1\frac{1}{2} \times 4\frac{1}{2}$ outside casings. The Head Casing and Drip Cap are constructed to match our regular outside door and window frames.

Frames are shipped knocked down, carefully bundled, all cut to fit and ready to put together. We will set up and nail together these frames for 75c extra per frame opening.

Frame No. 10-BN-488 For Swing-in Sash. Any size opening from 2-8x3-6 to 3-0x5-2..... **\$2.85**

Frame No. 10-BN-489 For Swing-out Sash. Any size opening from 2-8x3-6 to 3-0x5-2..... **\$3.75**

For Mullion and triple frames prices are two and three times the price of single frames, respectively.



Prices of Drip Cap Window Frames No. 10-BN-458

Glass Size	Opening Size		Price Each
	Width	Height	
	Ft. Ins.	Ft. Ins.	
16x20	1-8	3-10	\$2.48
18x20	1-10	3-10	2.52
20x14	2-0	2-10	2.25
20x16	2-0	3-2	2.34
20x18	2-0	3-6	2.41
20x20	2-0	3-10	2.57
20x24	2-0	4-6	2.64
20x26	2-0	4-10	2.95
24x14	2-4	2-10	2.34
24x16	2-4	3-2	2.43
24x18	2-4	3-6	2.50
24x20	2-4	3-10	2.66
24x24	2-4	4-6	2.77
24x26	2-4	4-10	2.87
24x28	2-4	5-2	2.96
24x30	2-4	5-6	3.13
26x16	2-6	3-2	2.48
26x18	2-6	3-6	2.55
26x20	2-6	3-10	2.72
26x24	2-6	4-6	2.80
26x26	2-6	4-10	3.00
26x28	2-6	5-2	3.00
28x20	2-8	3-10	2.75
28x24	2-8	4-6	2.90
28x26	2-8	4-10	3.06
28x28	2-8	5-2	3.05
28x30	2-8	5-6	3.20
30x24	2-10	4-6	2.90
30x26	2-10	4-10	3.00
30x30	2-10	5-6	3.25

Sash Frames for Frame Buildings

For Stationary or "Swing-in" Sash

Any size Sash opening up to and including		PRICE EACH
WIDTH	HEIGHT	
2 ft. 5 in. x 2 ft. 1 in.		\$2.46
2 ft. 10 in. x 2 ft. 11 in.		2.92
3 ft. 4 in. x 2 ft. 11 in.		3.14
3 ft. 8 in. x 2 ft. 11 in.		3.27
3 ft. 8 in. x 4 ft. 0 in.		3.52

Frame 10-BN-476, made from Clear White Pine; with $1\frac{1}{2} \times 4\frac{1}{4}$ inches Outside Casing; $1\frac{1}{2} \times 1\frac{1}{2}$ inches Drip Cap; $1\frac{1}{2} \times 5\frac{1}{4}$ inches Jambs and $1\frac{1}{2} \times 7\frac{1}{4}$ inches Sill. Rabbeted for $1\frac{1}{2}$ inches Sash, unless otherwise specified when ordered. Machined ready to nail together.

We will set up and nail together these frames for 75c extra.



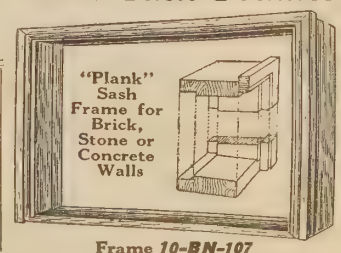
Plank Basement or Cellar Sash Frames

For Stationary or "Swing-in" Sash

Any size Sash opening up to and including		PRICE EACH
WIDTH	HEIGHT	
2 ft. 10 in. x 1 ft. 9 in.		\$1.60
2 ft. 10 in. x 2 ft. 11 in.		1.88
3 ft. 4 in. x 2 ft. 11 in.		2.03
3 ft. 8 in. x 2 ft. 11 in.		2.16
3 ft. 8 in. x 4 ft. 0 in.		2.43

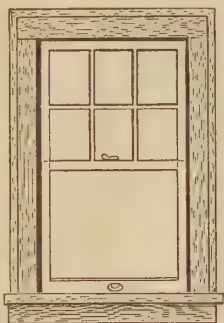
Frame 10-BN-107, made from Clear White Pine; with $1\frac{1}{2} \times 5\frac{1}{4}$ inches Jambs and Sills; $1\frac{1}{2} \times 2$ inches Brick Moulding. Rabbeted for $1\frac{1}{2}$ inches Sash, unless otherwise specified when ordered. Machined, ready to nail together. Special: This frame for 10x16 3-lt. Cellar Sash 2 ft. 10 inches by 1 ft. 9 inches— $1\frac{1}{2}$ inches always in stock for immediate shipment.

We will set up and nail together these frames for 50c extra.

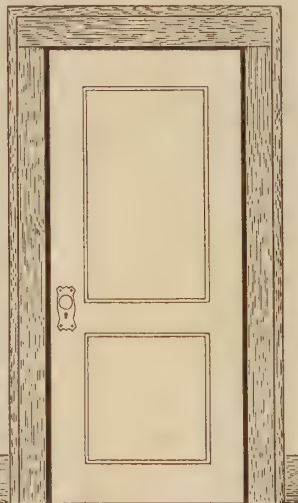


No Waste Window and Door Trim

Manufactured in our Modern Factory
from Clear California White Pine



"Back Band"
Door and Window
Trim



Made of finest selected mouldings clear and smooth. No waste when you order inside trim from this page and no chance of mistakes. Saves much time and expense. Cut to lengths with liberal allowance for fitting on the job. Do not overlook to order two sets of trim for inside doors, one for each side and one set for outside doors and windows. **Jambes are not included with door trim sets; they must be ordered separate.** Window and door stops are included with trim sets. If the size you require is not listed, allow price of next larger size. For mullion and triple window trim sets allow 2 and 3 times the price of single window trim; 5¼ inches center casing will be furnished.

Back Band Door Trim

The Back Band Trim shown is one of the styles of handsome trim used in our Harris Homes—a modern trim easy for the carpenter to apply and easy for the housewife to keep clean.

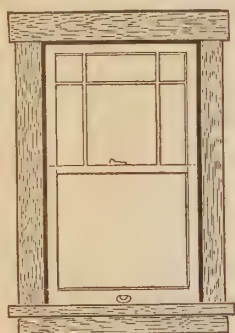
Each set consists of ¾x3¾ in. casing No. 8308, 1½x1½ in. Back Band No. 8378 and O. G. Stops No. 8095.

Any size door opening up to and including		Clear White Pine 10-BN-1006 X
Width ft. in.	Height ft. in.	
2-6	6-8	\$1.44
2-8	6-8	1.50
3-0	7-0	1.71
6-0	7-0	2.10

Back Band Window Trim

Each set consists of ¾x3¾ in. Casing No. 8308, 1½x1½ in. Back Band No. 8378, Stool No. 8267, Apron No. 8641 and O. G. Stops No. 8083.

Any size window opening up to and including		Clear White Pine 10-BN-1012
Width ft. in.	Height ft. in.	
2-4	3-10	\$1.34
2-4	4-10	1.48
2-6	3-10	1.40
2-6	4-10	1.52
2-8	3-10	1.45
2-8	4-10	1.60



"Mission"
Door and Window
Trim



Mission Door Trim

To those who fancy a plain trim, we recommend our Mission Style. When used with our Door No. 10-BN-326 or No. 10-BN-327, it is considered a harmonizing design.

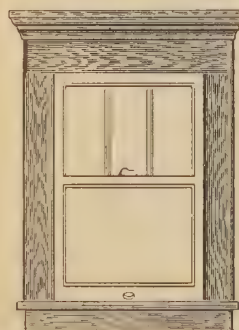
Each set consists of ¾x3¾ in. Casing No. 8308, ¾x3¾ in. Head Casing No. 8643, O. G. Stops No. 8095.

Any size door opening up to and including		Clear White Pine 10-BN-1907
Width ft. in.	Height ft. in.	
2-6	6-8	\$1.04
2-8	6-8	1.18
3-0	7-0	1.19
6-0	7-0	1.55

Mission Window Trim

Each set consists of ¾x3¾ in. Casing No. 8308, ¾x3¾ in. Head Casing No. 8643, Stool No. 8267, Apron No. 8641 and O. G. Stops No. 8083.

Any size window opening up to and including		Clear White Pine 10-BN-1907
Width ft. in.	Height ft. in.	
2-4	3-10	\$1.08
2-4	4-10	1.15
2-6	3-10	1.12
2-6	4-10	1.20
2-8	3-10	1.15
2-8	4-10	1.25



"Two Member
Cap"
Door and Window
Trim



Two-Member Cap Door Trim

This sanitary trim is like our Mission Trim except for the cap moulding which is of neat design for added appearance.

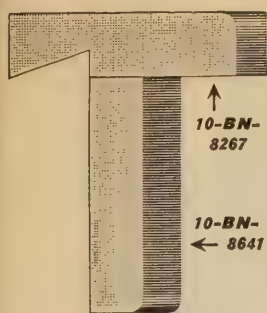
Set consists of R. E. Casing No. 8308, ¾x3¾ in. Head Casing, No. 8643, O. G. Stops No. 8095. Cap Mould No. 8389.

Any size door opening up to and including		White Pine 10-BN-2032
Width ft. in.	Height ft. in.	
2-6	6-8	\$1.15
2-8	6-8	1.20
3-0	7-0	1.26
6-0	7-0	1.75

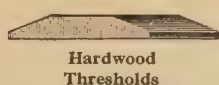
Two-Member Cap Window Trim

Set consists of ¾x3¾ in. Casing No. 8308, ¾x3¾ in. Head Casing No. 8643, Stool No. 8267, Apron No. 8641, O. G. Stops No. 8083. Cap Mould No. 8389.

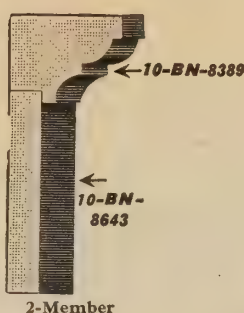
Any size window opening up to and including		White Pine 10-BN-2041
Width ft. in.	Height ft. in.	
2-4	3-10	\$1.15
2-4	4-10	1.25
2-6	3-10	1.20
2-6	4-10	1.30
2-8	3-10	1.28
2-8	4-10	1.40



Window Stool and Apron



Hardwood Thresholds



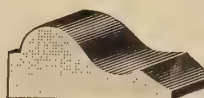
2-Member Cap



Folding Door Astragal



Round Edge Corner Bead
10-BN-8238



Base Mould
10-BN-8153



Picture Mould
10-BN-8263



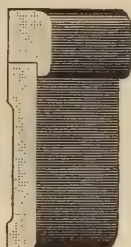
Cove Mould



Head Casing



Quarter Round



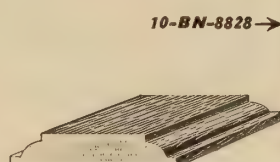
Round Edge Casing



O. G. Stops



Round Edge Casing



Panel Mould
10-BN-8667

Interior Trim

White Pine

Most popular designs of interior moulding for modern homes. Manufactured from finest selected clear woods run on low speed machines to produce an excellent smooth finish. Kept clean and bright because of our mammoth fast moving stocks. Sold in random lengths, 8 ft. to 16 ft. Clear California White Pine, presenting interior trim for every required finish.

Add 15% to These Prices for Specified Lengths

Order by this Number	Name of Moulding	Size Inches	White Pine Price per 100 lineal feet
10-BN-8667	Panel Moulding	$\frac{5}{8} \times 2 \frac{1}{4}$	\$2.60
10-BN-8238	Corner Bead	$1 \frac{1}{2} \times 1 \frac{3}{4}$	4.00
10-BN-8263	Picture Moulding	$\frac{3}{4} \times 1 \frac{3}{4}$	1.95
10-BN-8060	Cove Moulding	$\frac{3}{4} \times \frac{3}{4}$.95
10-BN-8065	Quarter Round	$\frac{3}{4} \times \frac{3}{4}$.95
10-BN-8083	O. G. Stops	$\frac{3}{8} \times 1 \frac{1}{4}$.90
10-BN-8084	O. G. Stops	$\frac{3}{8} \times 1 \frac{3}{8}$	1.10
10-BN-8095	O. G. Stops	$\frac{3}{8} \times 1 \frac{5}{8}$	1.80
10-BN-8094	O. G. Stops	$\frac{3}{8} \times 1 \frac{7}{8}$	2.00
10-BN-8389	Cap Moulding	$1 \frac{1}{2} \times 1 \frac{3}{4}$	3.75
10-BN-8643	Head Casing	$\frac{3}{4} \times 3 \frac{5}{8}$	4.10
10-BN-8394	Head Casing	$\frac{3}{4} \times 4 \frac{5}{8}$	5.40
10-BN-8267	Window Stool	$1 \frac{1}{2} \times 3 \frac{3}{4}$	6.50
10-BN-8268	Window Stool	$1 \frac{1}{2} \times 3 \frac{3}{4}$	5.75
10-BN-8641	Window Apron	$\frac{3}{4} \times 3 \frac{5}{8}$	4.25
10-BN-8308	Round Edge Casing	$\frac{3}{4} \times 3 \frac{5}{8}$	4.25
10-BN-8309	Round Edge Casing	$\frac{3}{4} \times 4 \frac{5}{8}$	5.00
10-BN-8311	Mullion Casing	$\frac{3}{4} \times 5 \frac{1}{4}$	6.50
10-BN-8378	Round Edge Back Band	$1 \frac{1}{2} \times 1 \frac{3}{4}$	2.30
10-BN-8828	Round Edge Base	$\frac{3}{4} \times 7 \frac{1}{4}$	7.90
10-BN-8827	Round Edge Base	$\frac{3}{4} \times 5 \frac{1}{2}$	6.35
10-BN-8153	Base Moulding	$\frac{1}{2} \times 1 \frac{1}{2}$	1.15
10-BN-8422	Base Shoe	$\frac{1}{2} \times \frac{3}{4}$.95

Order by this Number	Name	Size Inches	Length Feet	Price Each
10-BN-154	Oak Thresholds	$\frac{5}{8} \times 3 \frac{3}{4}$	3	\$0.16
10-BN-155	Oak Thresholds	$\frac{5}{8} \times 3 \frac{3}{4}$	5	.30
10-BN-156	Oak Thresholds	$\frac{5}{8} \times 3 \frac{3}{4}$	6	.38
10-BN-8876	Folding Door Astragals	$1 \frac{3}{8}$ Doors	7	.75
10-BN-8877	Folding Door Astragals	$1 \frac{3}{8}$ Doors	7	.75

NOTE—We can furnish Chestnut, Oak and Birch Interior Mouldings in finest quality obtainable at lowest prices—send us your list of trim requirements for estimate.

Door Jambs

Finest Grade Made

\$1.25 And Up

Smoothly Sanded Ready to Nail Together

Inside Door and Cased Opening Jambs

Made of Clear White Pine and Cut To Fit

These jambs are $\frac{3}{4} \times 5 \frac{1}{4}$ inches wide for standard 2x4 stud construction, plaster and lath. Cut smooth and true, clear face stock. Side Jambs dadoed or grooved out for heads. Heads cut square and straight. Smoothly sanded and ready to nail together.

Door Jambs

Any size up to and including		Clear White Pine
Width ft. in.	Height ft. in.	$\frac{3}{4} \times 5 \frac{1}{4}$ "
2-8	6-8	\$1.25
3-0	7-0	1.35
5-0	7-0	1.40
8-0	8-0	2.10
9-0	9-0	2.30

ATTRACTIVE INTERIOR STAIRWAYS



**Stairways Complete as Shown
Flooring or Landing Material Not Included**

The interior stairways shown on this and the opposite page are but four of numerous designs which we can furnish. We have found these to be the most popular and keep ample stock of all materials going into their construction on hand for quick shipment in oak and yellow pine. All carefully selected, clear stock, smoothly machined and ready for oil, stain, paint or enamel. No balustrade for second floor included.

Material for Stairway Above

All material to complete the stairway above furnished as follows:
For stairway opening 3 feet wide; height from finished first floor to finished second floor about 9 feet.

- 15 Risers, 3 feet
- 13 Treads, 3 feet
- 2 Starting Newels, No. 206
- 2 Angle Newels, No. 128
- 2 Stringers, 16 feet
- 2 Landing Treads
- 14 Lineal feet Rail, No. 2047

- 120 Lineal feet, 1 1/4 inch, No. 652
- 24 Lineal feet Wall Mold
- 10 Lineal feet Return Nosing
- 60 Stair Wedges
- 4 Blox
- 60 Lineal feet Cove

		Stringers not Housed	Stringers Housed
10-BN-695.	Price, Yellow Pine	\$45.28	\$55.73
10-BN-696.	Price, Red Oak...	60.93	73.43

Material for Stairway Above

All material to complete the stairway above furnished as follows:
For stairway opening 3 feet wide; height from finished first floor to finished second floor about 9 feet.

- 3 Stringers, 16 feet
- 15 Risers, 3 feet
- 14 Treads, 3 feet
- 1 Landing Tread
- 1 Starting Newel, No. 124
- 1 Landing Newel, No. 128
- 14 Lineal feet Rail, No. 2047

- 14 Lineal feet Shoe, No. 157
- 14 Lineal feet Fillet, No. 158
- 120 Lineal feet, 1 1/4 x 1 1/2 inch, No. 652
- 40 Lineal feet Wall Mold
- 10 Lineal feet Return Nosing
- 70 Lineal feet Cove
- 60 Wedges

		Stringers not Housed	Stringers Housed
10-BN-697.	Price, Yellow Pine	\$39.56	\$48.75
10-BN-698.	Price, Red Oak...	61.54	73.50

NEWELS AND STOCK STAIRWAY MATERIALS

These newels are all popular modern designs—always in popular demand. Carried in stock at all times.



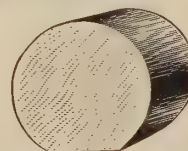
10-BN-128
Angle or Landing Newel



10-BN-124
Main Newel



10-BN-206
Main Newel



Round Hand Rail

10-BN-670.	Rail, 1 1/2 x 1 1/4 inches.	Price, Yellow Pine, per foot.....	8c
10-BN-676.	Rail, 1 1/2 x 1 1/4 inches.	Price, Plain Oak, per foot.....	12c



Landing Nosing

10-BN-8262. Size, 1 1/2 x 2 1/4 inches.
Price, per 100 lineal feet.

Yellow Pine.....	\$4.10
Plain Red Oak.....	6.85



Return Nosing

10-BN-8262 1/2. Size, 1 1/2 x 1 3/4 inches.
Price, per 100 lineal feet.

Yellow Pine.....	\$2.90
Oak.....	4.80

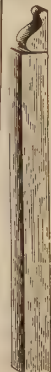
Wall
Mould
and
Stair
Stringer

Stair Stringers and Wall Mould

Prices per 100 Lineal Feet

Angle or Landing Newels		Main Newels	
5-inch square Angle Newel, 5 feet 6 inches long, can be cut down to use as landing or starting newels.		Artistic and Exclusive Designs, 8 inches at Base, 6 inch Shaft, 4 feet long, extra long base.	
Prices of Angle Newels		Price, each	
10-BN-128	Price, each	10-BN-124	Price, each
Yellow Pine.....	\$3.50	Yellow Pine.....	\$5.85
Plain Oak.....	4.70	Plain Oak.....	7.40
		10-BN-206	Price, each
		Yellow Pine.....	\$4.75
		Plain Oak.....	5.45

	Size	Wood	Price
10-BN-654.	Wallmold.....	3/4 x 1 3/8	Y. P. \$ 1.60
10-BN-655.	Wallmold.....	3/4 x 1 3/8	Oak 2.65
10-BN-656.	Stringer.....	1 x 10	Y. P. 9.50
10-BN-678 1/2.	Stringer.....	1 x 12	Y. P. 13.50
10-BN-657.	Stringer.....	1 x 10	Oak 17.00
10-BN-679 1/2.	Stringer.....	1 x 12	Oak 21.75



FOR MODERN AMERICAN HOMES



Stairways Complete as Shown Flooring or Landing Material Not Included

Any one of the elegant interior stairways illustrated on these pages are furnished complete to you at a surprisingly low cost. After you have decided upon the style you wish, simply make a rough pencil sketch of the opening in your building allowed for stairway, showing the width between finished walls and the height from finished first floor to finished second floor. With this information, we will be able to tell you exactly what the stairway for your building will cost you. No balustrade for second floor included.

Material for Stairway Above

All material to complete the stairway above furnished as follows:
For stairway opening 3 ft. wide; height from finished first floor to finished second floor about 9 ft.

- | | |
|--------------------------|---|
| 2 Stringers, 16 feet | 1/2 Angle Newel |
| 15 Risers | 120 Lin. feet, 1 1/2 x 1 1/2 inch No. 652 |
| 13 Treads | 14 Lineal feet Rail No. 2047 |
| 1 Square End Step | 1 Piece Return Nosing, 10 feet |
| 2 Landing Treads | 60 Wedges |
| 1 Starting Newel No. 124 | 60 Lineal feet Cove |
| 1 Angle Newel No. 128 | 40 Lineal feet Wall Mold |

Stringers not Housed	Stringers Housed
10-BN-856 Price, Yellow Pine... \$42.99	\$55.58
10-BN-857 Price, Red Oak... 65.43	79.28

Material for Stairway Above

All material to complete the stairway above furnished as follows:
For stairway opening 3 ft. wide; height from finished first floor to finished second floor about 9 ft.

- | | |
|--------------------------|---|
| 2 Stringers, 16 feet | 1/2 Angle Newel |
| 15 Risers | 40 Lineal feet Wall Mold |
| 12 Treads | 60 Lineal feet Cove |
| 1 Double End Tread | 60 Wedges |
| 2 Landing Treads | 10 Lineal feet Return Nosing |
| 2 Starting Newel No. 206 | 16 Lineal feet Rail No. 2047 |
| 1/2 Starting Newel | 120 Lineal feet, 1 1/2 x 1 1/2 inch No. 652 |
| 1 Angle Newel No. 128 | |

Stringers not Housed	Stringers Housed
10-BN-858 Price, Yellow Pine... \$58.33	\$72.87
10-BN-859 Price, Red Oak... 80.31	97.56

YOUR CHOICE OF OAK OR YELLOW PINE



Stair Balusters

1 1/4 inches thick, 28 or 32 inches long.

10-BN-118 10-BN-652

Smoothly Finished

No. 10-BN-652

Also supplied in long lengths.

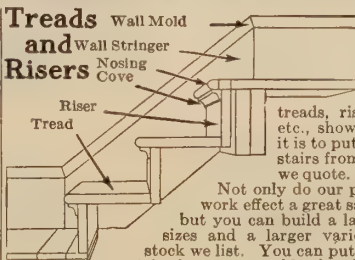
1 1/2 in. x 1 1/2 in. Yellow Pine \$1.95

per 100 lineal feet.

1 1/2 in. x 1 1/2 in. Red Oak \$3.45

per 100 lineal feet.

Prices below for 1 1/4 inches thick balusters.



Not only do our prices on stair work effect a great saving for you, but you can build a larger range of sizes and a larger variety from the stock we list. You can put up a flight of stairs from our machined and cut-up stock in quicker time with less cutting, an important labor-saving feature.

Treads and Risers		Price, each	
Number	Ins. Sizes Ft.	Y.-P.	Oak
10-BN-666. Riser	3/4 x 7 1/2 x 3	\$0.23	\$0.40
10-BN-678. Riser	3/4 x 7 1/2 x 3 1/2	.27	.47
10-BN-679. Riser	3/4 x 7 1/2 x 4	.31	.54
10-BN-667. Tread	1 1/2 x 10 x 3	.55	1.00
10-BN-680. Tread	1 1/2 x 10 x 3 1/2	.65	1.15
10-BN-681. Tread	1 1/2 x 10 x 4	.75	1.30
10-BN-668. Tread	1 1/2 x 11 1/2 x 3	.60	1.05
10-BN-682. Tread	1 1/2 x 11 1/2 x 3 1/2	.70	1.23
10-BN-683. Tread	1 1/2 x 11 1/2 x 4	.80	1.40

Stair Railing

10-BN-2047. 2 3/4 x 3 1/2 in. Prices per lineal foot.

Yellow Pine.....27c

Oak.....39c

Add 2c per foot if rabbeted for 1 1/2 in. or 1 3/4 in. Balusters.



Quarter Circle Step

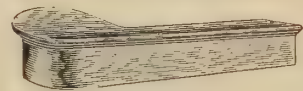


Furnished Complete as Illustrated Built—Ready to Set in Place.

Quarter Circle Step—Furnished Right or Left Hand Return. Illustration shows right hand return. Prices for Sizes up to 4 ft. (Width of Stairs).

No.	Description	Wood	Price Each
10-BN-672	R. H. Return	Clear Y.P.	\$7.25
10-BN-673	L. H. Return	Clear Y.P.	7.25
10-BN-674	R. H. Return	Clear Oak	8.90
10-BN-675	L. H. Return	Clear Oak	8.90

Half Circle Step



Furnished Complete as Illustrated Built—Ready to Set in Place.

Half Circle Step—Furnished Right or Left Hand Return. Illustration shows left hand return. Prices for Sizes up to 4 ft. (Width of Stairs).

No.	Description	Wood	Price Each
10-BN-660	L.H. Return	Clear Y.P.	\$ 9.25
10-BN-661	R.H. Return	Clear Y.P.	9.25
10-BN-662	L.H. Return	Clear Oak	11.40
10-BN-663	R.H. Return	Clear Oak	11.40

Stair Shoe and Fillet



3/4 x 2 3/4 inches
10-BN-157. Rabbeted Shoe. Per lineal foot.
Yellow Pine...3c
Oak.....5 1/2c

Be sure to specify size of rabbet or balusters when ordering above.



3/4 x 1 1/2 inches.
10-BN-158. Fillet. Per lineal foot.
Yellow Pine...2c
Oak.....3c

High Grade Colonial Columns

Made of Clear Fir

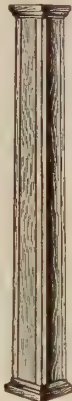
Our Colonial exterior Columns are made from thoroughly kiln dried lumber free from knots. Only full length staves are used. Interlocking joints and best workmanship. Prices include plain caps and bases as illustrated, which are separated from column so as to permit cutting Columns to exact length required on the job.



10-BN-110
Round Column



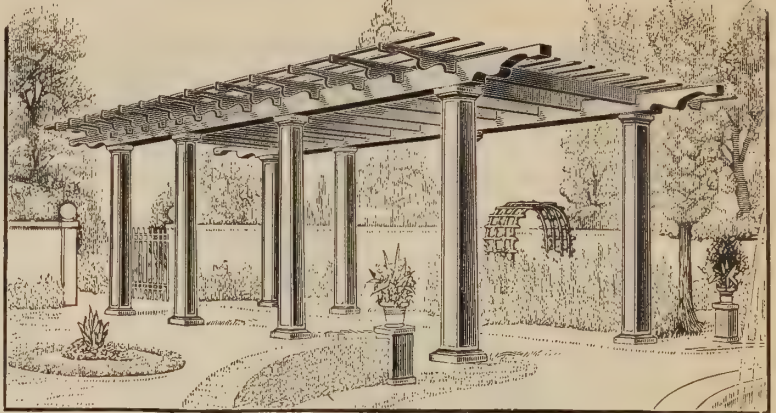
10-BN-521
Square Newel



10-BN-520
Square Column

Prices of Colonial Columns

Diam. of Shaft Inches	Length Feet	10-BN-110 Round Column	10-BN-520 Square Column	10-BN-521 Square Newel
8x8	6	\$4.35	\$3.95	3 ft.-8 in.
8x8	8	4.85	4.40	Long
8x8	9	5.60	4.90	Only
8x8	10	6.20	6.00	\$2.90



Pergolas for Gardens and Lawns

Made from our Columns

A modern neatly designed well constructed pergola will add a touch of distinctive beauty and completeness to your grounds. Numerous elegant designs are available from our big complete stocks of pergola material. We are equipped to develop your own ideas and interpret them in such designs as you have in mind in terms of practical construction.

The pergola illustrated on this page is a popular design which can be delivered at surprisingly low cost. Made up complete of clear Fir comprising 8 square columns 8 feet high and 8 inches square at base tapering to top, scroll cut top beams and lattice covering. Distances between all pillars, 7 feet 4 inches. Total length 28 feet overall. Total width 12 feet overall. Weight, about 750 pounds.

Price of pergola as illustrated complete, in the white (natural wood) **\$64.85**
If round columns are wanted they can be furnished at same price. Specify round columns if wanted.

10-BN-611. Pergola consists of the following material:
4 pieces, 2x6, 18' Band sawed one end, to be spliced to make 28 feet.
4 pieces, 2x6, 10' Band sawed one end, to be spliced to make 28 feet.
13 pieces, 2x4, 12' Band sawed two ends, Cross Rafter.
30 pieces, 3/4x1 3/8, 14', S4S Lattice Strips. 8 Colonial Columns, 8x8, 8 ft. round or square, main columns. Your choice.

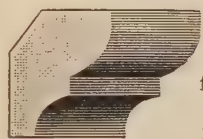
Clear White Pine Outside Mouldings



**Crown
Mould**
White Pine

Price per 100 lineal feet.

10-BN-8003. Size, 3/4x2 3/4. Price. **\$3.00**
10-BN-8002. Size, 3/4x3 3/8. Price. **\$4.00**



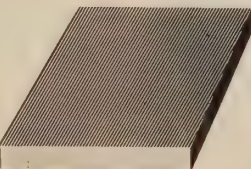
Bed Mould
White Pine

Price per 100 lineal feet.

10-BN-8016. Size, 3/4x1 3/4. Price. **\$2.25**

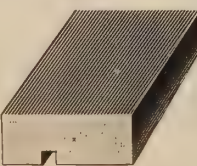
Subsill
White Pine

10-BN-8440. Edges beveled. Size 3/4x5 3/4. Per 100 lineal feet. Clear white pine **\$6.50**



Main Sill
White Pine

10-BN-8439. Beveled edges and rabbeted for siding. Size 1 1/8x3 3/8. Price per 100 lineal feet **\$12.50**



Quarter Round

White Pine

Price per 100 lineal feet.

10-BN-8065. Size, 3/4x3/4. Price..... **95c**



Band Moulding

White Pine

Price per 100 lineal feet.

10-BN-8180. Size, 3/4x2 1/2. Price..... **\$2.75**



Porch Baluster Stock

White Pine

10-BN-556. Square Baluster Stock Surfaced All Sides. 1 1/8x1 3/8 inches. Per 100 lineal feet. **\$2.25**
Cut to lengths at 50c per 100 lineal feet extra.



Top Porch Rail

Clear Fir



10-BN-146. Top Rail. 1 5/8x3 1/2 inches. Per 100 lineal feet. . . **\$7.00**

Bottom Porch Rail

Clear Fir

10-BN-147. Bottom Rail. 1 5/8x3 1/2 inches. Per 100 lineal ft. **\$7.00**

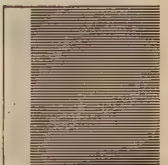


Lattice Strips

White Pine

Price per 100 lineal feet.

10-BN-8281. Size, 3/4x1 3/8. Price..... **\$1.00**

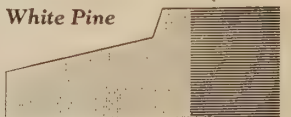


Waterable Drip Cap

White Pine

Price per 100 lineal feet.

10-BN-8283. Size, 1 1/2x1 3/8. Price.. **\$3.30**

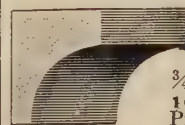


Cove Mould

White Pine

Price per 100 lineal feet.

10-BN-8060. Size, 3/4x3/4. Price..... **95c**
10-BN-8061. Size, 3/4x1 1/8. Price..... **\$1.00**

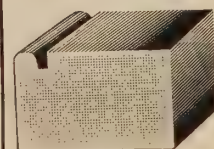


Brick or Stone Mould

White Pine

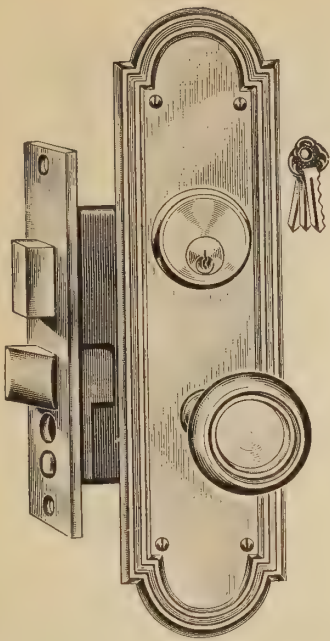
Price per 100 lineal feet.

10-BN-8038. Size, 1 1/8x2. Price. **\$2.25**



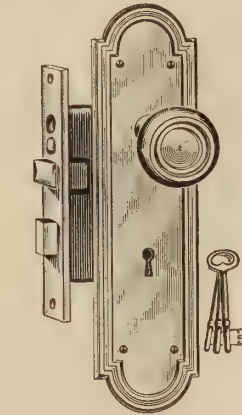
Ardmore Design Lock Set

Wrought bronze and wrought steel in beautiful French sanded finish with high spots polished. Material and workmanship of the highest quality. These lock sets are recommended for the most elaborate and beautiful homes.



Cylinder Lock Set

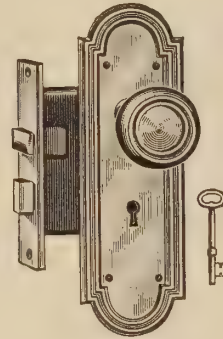
9-BN-3364. Genuine wrought bronze 5-pin tumbler, non-pickable lock. Escutcheon 11½ inches long, 3 inches wide. Flat face seamless knobs, 2¼ inches in diameter. Cylinder escutcheon, knobs and all parts genuine wrought bronze. Reversible for right or left door, 1½ to 2¼ inches thick. Furnished with 3 keys and screws to match. French sanded finish. Price.....**\$9.85**



Bit Key Lock Sets

9-BN-3365. Escutcheons, knobs and all parts genuine wrought bronze. Escutcheon plate, 8½ x 2¼ inches. Flat face, seamless knob, 2¼ inches in diameter. Reversible for right or left hand door. Furnished with 3 keys and screws to match lock set. French sanded finish. Price.....**\$4.10**

9-BN-3366. Wrought steel, same as described above, except that escutcheon, knobs and all parts are of wrought steel plated. French sanded finish. Price.....**\$2.70**



Inside Door Lock Set

9-BN-3367. Escutcheon knobs and all parts of genuine wrought bronze. Escutcheon, 8½x2¼ inches. Flat face, seamless knob, 2¼ inches in diameter. Reversible for right or left doors. Furnished with one key and screws to match. French sanded finish. Price.....**\$2.40**

9-BN-3368. Wrought steel same as described above, except that escutcheon, knobs and all parts are of wrought steel plated with escutcheon and trimmings. Price.....**90c**



Push Plates

9-BN-3369. Genuine wrought bronze push plate for swinging doors. French sanded finish. Furnished with screws to match. Plate size, 11½x3 ins. Price, each.....**80c**

Kenilworth Design Lock Set

Are of the broad beveled pattern. The simple design gives them the appearance of the heavy cast bronze lock set. These sets are French sanded finish. Finest material and workmanship.

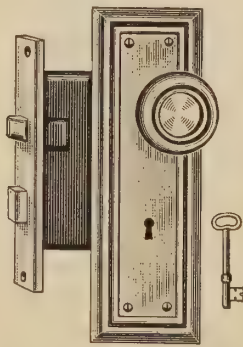


Push Plates

9-BN-3370. Genuine wrought bronze push plate for swinging doors. French sanded finish. Furnished with screws to match. Plate size, 10½x2¼ in. Price, each.....**80c**

Glass Push Plates

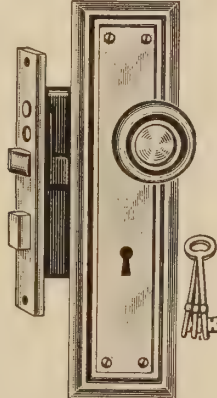
9-BN-3370½. Made of heavy plate glass, edges beveled; ground and smoothly finished; size 3x12 inches. Two nickel-plated screws. Price, each.....**35c**



Inside Door Lock Set

9-BN-3371. Escutcheon, knobs and all parts of genuine wrought bronze. Escutcheon, 8½x2¼ inches. Flat face, seamless knob, 2¼ inches in diameter. Reversible for right or left doors. Furnished with one key and screws to match. French sanded finish. Price.....**\$2.10**

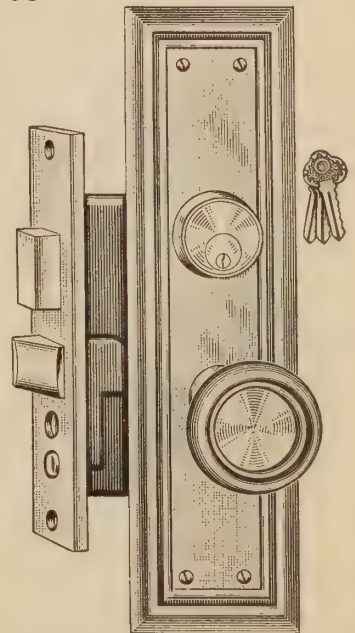
9-BN-3372. Wrought steel plated as described above, except furnished with plated wrought steel knob, escutcheon and trimmings. Price.....**85c**



Bit Keyed Lock

9-BN-3373. Escutcheons, knobs and all parts genuine wrought bronze. Escutcheon plate, 8½x2¼ ins. wide. Flat face, seamless knob, 2¼ inches in diameter. Reversible for right or left door. Furnished with three keys and screws to match lock set. French sanded finish. Price.....**\$3.95**

9-BN-3374. Wrought steel, same as described above, except that escutcheon, knobs and all parts are of wrought steel plated. French sanded finish. Price.....**\$2.15**

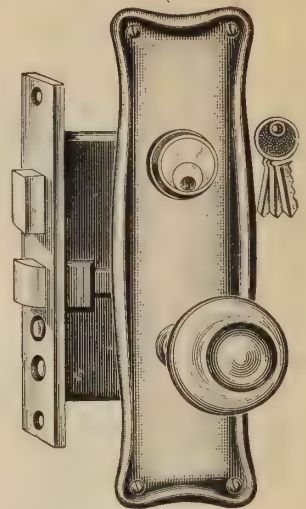


Cylinder Lock Set

9-BN-3375. Genuine wrought bronze 5-pin tumbler, non-pickable lock. Escutcheon, 11½ inches long, 3 inches wide. Flat face seamless knobs, 2¼ inches in diameter. Cylinder escutcheon, knobs and all parts genuine wrought bronze. Reversible for right or left door, 1½ to 2¼ inches thick. Furnished with 3 keys and screws to match. French sanded finish. Price.....**\$8.95**

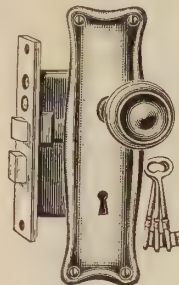
Edgewater Design Lock Set

Wrought bronze and wrought steel in lemon brass finish. These locks are all of best quality material and workmanship and are very appropriate for use where a high grade lock is required.



Cylinder Lock Set

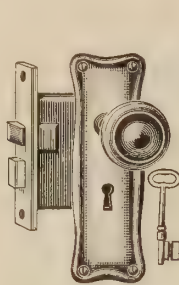
9-BN-3003. Genuine wrought bronze cylinder lock sets, highest quality workmanship, material and finish. These locks are 5-pin tumbler, non-pickable cylinder. The cylinder, bolts, strike-plates, escutcheon and all parts are of genuine wrought bronze. Reversible for right or left hand doors, from 1½ to 2¼ ins. thick. Furnished with 3 keys and screws finished to match lock set. Lemon brass finish. Price.....\$7.85



Bit Keyed Lock Set

9-BN-3007. Escutcheons, knobs, and all parts genuine wrought bronze. Escutcheon plate, 2½x10 ins. wide. Reversible for right or left hand door. Furnished with three keys and screws finished to match lock set. Lemon brass finish. Price each.....\$3.50

9-BN-3008. Wrought steel same as described above, except that escutcheon, knobs and all parts are of wrought steel plated. Lemon brass finish. Price.....\$2.00



Inside Door Lock Set

9-BN-3011. Escutcheons, knobs and all parts genuine wrought bronze. Escutcheon plate, 2½x7½ ins. wide. Reversible for right or left hand door. Furnished with one key and screws finished to match lock set. Lemon brass finish. Price.....\$2.00

9-BN-3012. Wrought steel plated same as described above, except furnished with plated wrought steel knob, escutcheon and trimmings. Lemon brass finish. Price.....75c



Push Plate

9-BN-3023. Genuine wrought bronze push plates for swinging doors. Lemon brass finish, furnished with screws to match. Plate size 3x12 ins. Price each....65c

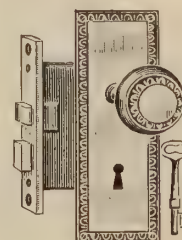
Evanston Design Lock Set

Wrought bronze and wrought steel in antique copper finish. These ornamental designs are very pleasing, most carefully constructed—and of finest material and workmanship.



Push Plate

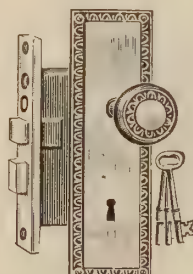
9-BN-3137. Genuine wrought bronze push plates for swinging doors. Antique copper finish, furnished with screws to match. Plate size 2¾x10¾ ins. Price each.....65c



Inside Door Lock Set

9-BN-3113. Escutcheons, knobs and all parts genuine wrought bronze. Escutcheon plate 2½x7 ins. wide. Reversible for right or left hand door. Furnished with one key and screws finished to match lock set. Antique copper finish. Price.....\$2.00

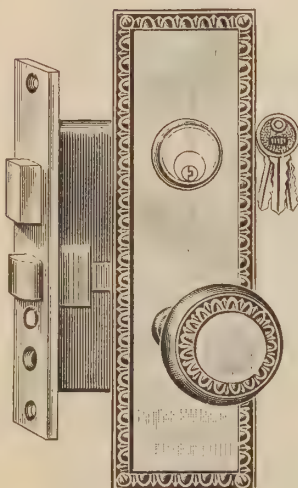
9-BN-3117. Wrought steel plated, same as described above, except furnished with plated wrought steel knob, escutcheon and trimmings. Antique brass finish. Price.....75c



Bit Keyed Lock Set

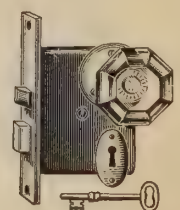
9-BN-3105. Escutcheons, knob and all parts genuine wrought bronze. Escutcheon plate, 2½x9 ins. wide. Reversible for right or left hand door. Furnished with three keys and screws finished to match lock set. Antique copper finish. Price each.....\$3.50

9-BN-3109. Wrought steel same as described above, except that escutcheon, knobs and all parts are of wrought steel plated. Antique copper finish. Price.....\$2.00



Cylinder Lock Set

9-BN-3101. Genuine wrought bronze cylinder lock sets, highest quality workmanship, material and finish. These locks are 5-pin tumbler, non-pickable cylinder. The cylinder bolts, strike-plates, escutcheon and all parts are of genuine wrought bronze. Reversible for right or left hand doors, from 1½ to 2¼ ins. thick. Furnished with 3 keys and screws finished to match lock set. Antique copper finish. Price.....\$7.85



Inside Door Lock Set

9-BN-1215. Glass knob inside lock set. Mortise lock, escutcheon and plate. Finished in antique copper. Lemon Brass or Nickel-plated, furnished with key and screws. Price.....\$1.75

Nickel-plated finish. Price...\$2.00

Every Needed Item in Select Builders Hardware

Bar Sash Lifts



Electro plated, wrought steel. Length of handle, 3 inches. Length over all, 4 inches.

9-BN-3559. Lemon Brass. Each.....	4c
9-BN-3559½. Sand Fin.	5c
9-BN-3557. Antique Copper. Each.....	4c
9-BN-3557½. N. P.	5c

Hook Sash Lifts



Splendid quality, heavy and high grade. Finely finished and made with bevel edges. Size, 1½ inches. Screws to match.

GENUINE WROUGHT BRONZE METAL

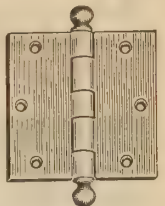
9-BN-3523. Antique Copper. Polished. Each.....	7c
9-BN-3525. Lemon Brass Finish. Each.....	7c

ELECTRO BRONZE PLATED WROUGHT STEEL

9-BN-3527. Antique Copper. Polished. Each.....	3c
9-BN-3527½. N. P.	4c
9-BN-3529. Lemon Brass Finish. Each.....	3c
9-BN-3529½. Sand Fin.	4c

Electro-Plated Planished Ball Tipped Butts

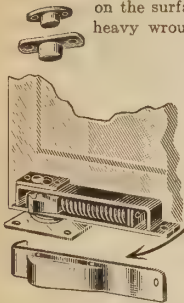
Electro-Plated. Planished. Made of the same grade steel and generally sold as a polished butt. In every sense equal to the high grade butts, except not as finely finished. Furnished with screws to match.



9-BN-3505. Antique Copper finish.					
9-BN-3507. Lemon Brass finish.					
Inch.....	2x2	2½x2½	3x3	3½x3½	4x4
Per pair.....	24c	25c	26c	27c	32c
9-BN-3506. Sand finish, or					
9-BN-3508. Nickel-Plated finish.					
Inch.....	2x2	2½x2½	3x3	3½x3½	4x4
Per pair.....	28c	29c	31c	33c	40c

The Harris Double Acting Ball Bearing Floor Hinge

We have overcome the objectionable features of most floor hinges that rest on the surface of the floor, made from heavy wrought steel; the spring from the best oil tempered spring steel; the floor plate from steel. When in practical use the entire weight of the door is carried on hardened steel ball bearings set in hardened cups.



9-BN-3545. Antique Copper or	
9-BN-3547. Lemon Brass.....	80c
9-BN-3546. Sand Finish, or 9-BN-3548. Nickel-Plated Finish.....	90c

Cabinet Hinges



For cabinets, china closets, etc. Wrought steel, beautifully finished, strong and durable. Fast pin. Size 2½ by 2 inches. Packed with screws to match.

9-BN-3537. Antique Copper finish, and	
9-BN-3539. Lemon Brass finish.....	pair 12c
9-BN-3538. Sand finish, or 9-BN-3540. Nickel-plated finish.....	pair 17c

Gravity Hinge



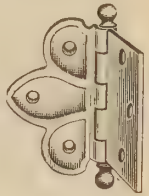
CLARK'S GRAVITY BLIND HINGES

9-BN-3441. For frame houses. Throws blind 1¼ inches from casing. Set includes four hinges and two fasteners. Flat head screws are to be used with these sets.

Per set.....	25c
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Ornamental Electro-Plated Surface Butts

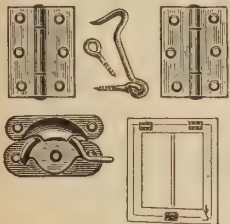
Most artistic and the best appearing butt manufactured. Heavy and strongly made raised design, giving a massive appearance, beautifully finished. Exceedingly popular, economical and time saving.



They are reversible for right or left hand doors. Size 1½-inch is used largely for Cupboards, Cabinets, Closets, etc. All sizes are loose pin with ball tip. Size given is length of joint. Packed with screws to match.

9-BN-3533. Antique Copper finish.					
9-BN-3535. Old or Lemon Brass finish.					
Size, inches.....	2x2½	1½	3	3½	4
Price, per pair.....	30c	14c	34c	36c	48c
9-BN-3534. Sand finish, or 9-BN-3536. Nickel-Plated finish					
Inch.....	1½	2x2½	3	3½	4
Per pair.....	16c	35c	42c	46c	57c

Window Sets

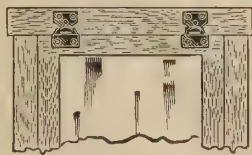


For Attic and Basement Sash

9-BN-3619. For sash hinged at side. Set consists of one pair 2½-inch wrought steel butts, one japanned steel sash fastener. With screws. Per set..... 14c

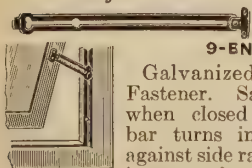
9-BN-3621. For sash hinged at top. Set consists of one pair 2½-inch wrought steel butts, one japanned steel sash fastener, one hook and eye. With screws. Per set..... 14c

Sash Hanger



9-BN-2005. Galvanized Storm Sash Hanger. Works like a hinge, one on each corner at top. Simplest contrivance ever devised. Per pair..... 11c

Adjustable Fastener



9-BN-2006

Galvanized Adjustable Fastener. Sash swung out, when closed the extension bar turns in and lies flat against side rail of sash, forming a perfect lock, prevents rattling, holds sash tight.

Per pair.....	16c
9-BN-2007. Set of Hangers and fasteners.....	23c



Sash Cord

Made of special selected long fiber cotton, firmly braided. The strongest and most durable manufactured. Put up in bundles of 100 ft.

9-BN-3647. No. 8, ½ inch diam.	95c
Per bundle.....	
9-BN-3645. No. 7, ½ inch diam.	90c
Per bundle.....	

Sash Weights



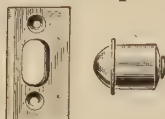
10-BN-3643. Four weights are required to hold each window. Weights range from 3 to 9 pounds by half pounds. Heavier than 9 pounds graduate by 3½ pounds. Per pound..... 3½c

Steel Sash Pulley



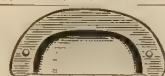
10-BN-3649. Electrically welded and cannot break. Requires no screws. Simply bore three holes and drive the pulley in. Diameter of wheel, 2 inches. Per dozen..... 75c

Cupboard Hardware



DOOR LATCH

9-BN-1264. Metal Spring Door Catcher for use on Book Cases, Medicine Cabinets, Linen Cabinets and China Cabinet Doors. Furnished with Metal Striking Plate. Finished in Lemon Brass. Each..... 12c



WROUGHT STEEL DRAWER PULL

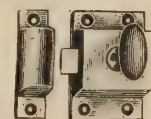
Wrought steel electro-plated with screws to match. Length 3½ inches.

9-BN-3623. Antique Copper, polished finish. Each..... 4c

9-BN-3623½. Nickel-Plated..... 5c

9-BN-3625. Old or Lemon Brass finish. Each..... 4c

9-BN-3625½. Sand finish..... 5c



CUPBOARD TURNS

Electro-Plated, Polished Wrought Steel

9-BN-3596. Antique Copper, or 9-BN-3597. Lemon Brass. Each..... 12c

9-BN-3596½. Nickel-Plated..... 15c

9-BN-3597½. Sand finish..... 15c



DRAWER PULL

9-BN-3649. Drawer pulls used on Cabinets, Buffets and Cupboards. Screws to match. Antique Copper or Lemon Brass finish. Price, each..... 4c

Per dozen..... 40c

Crystal Glass Knobs



9-BN-1235. Crystal Glass Knobs for Medicine Cases, Cabinets, etc. Made of clear glass, beautifully designed. Nickel-plated bolt and nut.

¾ in..... Each 18c

1¼ in..... Each 22c

1½ in..... Each 25c

1¾ in..... Each 26c

Screen Door Sets

9-BN-3673. Consists of one pair japanned back spring hinges. One steel door pull, one hook and eye, complete with screws. Per set..... 20c

Flush Bolts

Cast iron plated Flush Bolt, 1 inch wide. With screws.

9-BN-15010. 6-in. Flush Bolts. Lemon Brass. Each	37c
9-BN-15011. 6 in. Flush Bolts. Antique Copper. Each	37c
9-BN-15020. 4 in. Antique Copper.....	32c
9-BN-15021. 4 in. Lemon Brass.....	32c

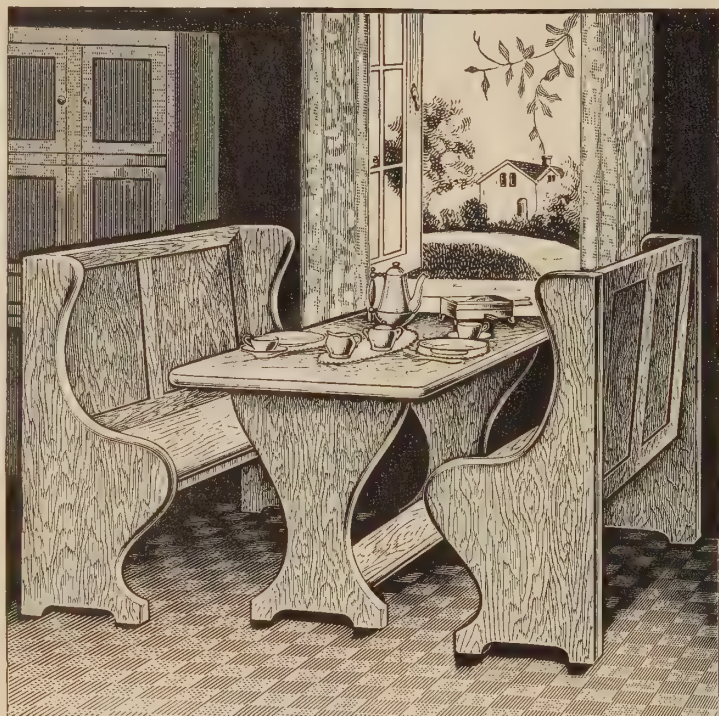
Casement Window Adjuster



Casement Window Adjuster. Made of plated steel rod, ¾ inch diameter. This adjuster is for sash opening out and will hold the sash at any angle. Two finishes.

9-BN-15004. Antique Copper. Opening out. Price each.....	35c
9-BN-15005. Lemon Brass. Opening out. Price each.....	35c
9-BN-15004½. Opening in. Antique Copper.....	65c
9-BN-15005½. Opening in. Lemon Brass.....	65c

Beautiful "Concord" Breakfast Nook



**Large Table and Two Roomy Settees—
Beautifully Designed, Carefully Constructed—
Ready to Build in and Finish to Suit
Your Own Taste**

This style of "built-in" breakfast nook is now all the vogue. Every home will find it a welcome addition to their other furnishings. It is so neat and handsome, takes up so little room and yet affords so much extra seating capacity, that no home is really complete without it. And then, you can finish it in accord with your own ideas, to harmonize with your other furnishings. Costs very little and comes to you complete, ready for setting up and finishing.

Wherever there is a little room, nook or alcove 5 ft. 6 in. by 4 ft. 6 in. or larger, the "Concord" will fit in with the utmost nicety. Made of the best grade Clear White Pine, with 3 ply Fir panels in the settees. The stock is heavy and well seasoned and the construction is very substantial. Table top, seat and panel ends are 1½ in. thick. All other parts 1⅞ in. thick. Table is 4 ft. long, 2 ft. 2 in. wide. Note the sturdy graceful construction. The settees are 4 ft. 5 in. wide, 3 ft. high, comfortable and roomy, and will accommodate 4 to 6 persons.

All parts are carefully sanded—ready for finishing—and so perfectly machined that anybody can put the nook together in a few minutes. Shipped K. D. (Not assembled) and carefully crated to avoid damage in delivery. Shipping weight, about 160 pounds. **10-BN-1678. "Concord" Breakfast Nook.....\$16.75**

**3 Pieces
Reduced Price**

**\$16⁷⁵
Complete**

Rare Values in "Built-in" Conveniences



Medicine Case

With First Quality Plate Mirror

Expertly made of selected clear stock, in natural unfinished wood, carefully smoothed and sanded, ready for finishing or staining.

\$5⁸⁵

SPECIFICATIONS: Size of door 1 ft. 6 in. wide by 1 ft. 10 in. high. Depth of case in wall 4 in., opening in wall 1 ft. 8 in. wide by 2 ft. high. Size of mirror 14 in. by 18 in. Adjustable wooden shelves, furnished with casing, head trim, etc., as shown in illustration. Assembled but no hardware included.

10-BN-851. Clear Pine, Glazed*with Plain Plate Mirror. Price.....**\$5.85**

10-BN-852. Clear Pine, Glazed with Bevel Plate Mirror. Price.....**\$6.25**

Shipping weight, 60 pounds

Extra for White Pine Trim.....**\$1.00**



Built-in Ironing Board

\$6⁹⁵

**A Big Purchase Brings
You This \$15.00 Value**

Shipped in Dust-proof Carton

Now at our price everyone can afford the convenience of a full size built-in Ironing Board. It is always ready, yet out of the way, saving labor, space and time. Very convenient when installed with socket for electric iron. Bottom door drops forward and supports board in a firm, rigid position. Complete as shown with sleeve board and nickel plated hardware. Wall trim not included; see below. Made for wall opening 14 in. wide, 82 in. high and will fit between 2x4 studs. Can also be used without sinking into wall, by fastening to wall and using a 1x2 strip in place of casing.

10-BN-680. Built-in Ironing Board. Price.....**\$6.95**

10-BN-681. Back band wall trim for Ironing Board, consisting of ¾"x3½" Casing No. 1000 and 1½"x1½" back band trim No. 1002 Clear White Pine. Price.....**\$1.05**



**White Enamel Steel
Medicine Cabinet**

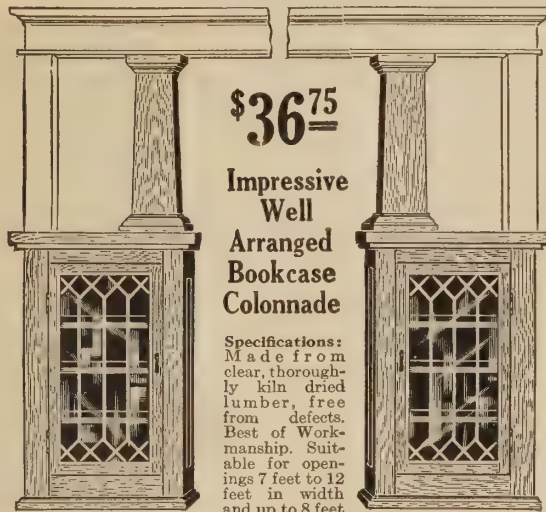
Over all Dimensions—
22 in. wide; 28 in. high; 4½ in. deep. Size of Wall Opening—18½ in. wide by 24½ in. high. Mirror—High grade beveled plate glass, 14x18 in. Shelves—Three plate glass shelves.

\$10⁹⁵

10-BN-700. Price.....**\$10.95**

Attractive Bookcases and Colonnades

Made of Pure Beautifully Grained Lumber



\$36⁷⁵

Impressive Well Arranged Bookcase Colonnade

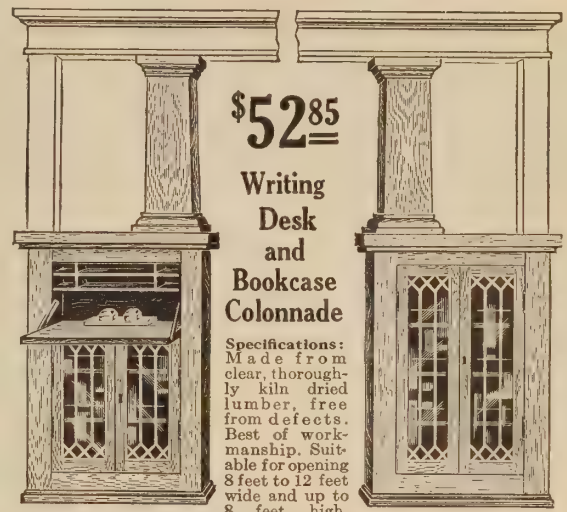
Specifications: Made from clear, thoroughly kiln dried lumber, free from defects. Best of Workmanship. Suitable for openings 7 feet to 12 feet in width and up to 8 feet

high. The columns are 6 inches square and slightly tapered towards the top. Pedestals are 2 feet wide by 4 feet 2 inches high. Countershef, or boards that columns rest on, is 12 inches wide. The inside depth of case is 8 inches. Reverse sides and inside ends are neatly panelled. Doors are glazed with Clear Crystal Leaded Glass and glass is held in place by wood stops. Only the best of glaziers' metal is used in our leaded glass doors.

Shipped in the "white" (not stained or varnished), sanded, ready for finishing. Cases are completely assembled ready to put in place except no hardware is included. Columns are also assembled, but are shipped separate so that they can be cut down on the job, and a perfect fit may be had for any height opening up to 8 feet. Casing, cap trim and jamba for around cased opening itself are not included.

10-BN-1927 Clear Yellow Pine.....\$36.75
10-BN-1928 Clear Red Oak.....43.50
Shipping weight about 200 lbs.

Hardware for the above, \$1.60 additional. Can be furnished in either lemon brass or antique copper finish. Unless specified to the contrary, antique copper will be shipped.



\$52⁸⁵

Writing Desk and Bookcase Colonnade

Specifications: Made from clear, thoroughly kiln dried lumber, free from defects. Best of Workmanship. Suitable for opening 8 feet to 12 feet wide and up to 8 feet high.

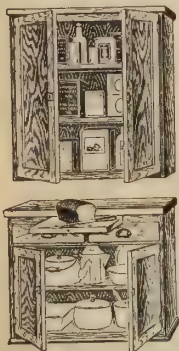
Columns are 7 inches square and slightly tapered to the top. Pedestals are 2 feet 6 inches wide by 4 feet 2 inches high. Countershef, or board that the columns rest on, is 14 inches wide. Cases are 10 inches deep inside. Reversed side of pedestals are neatly panelled. Inside ends are also panelled. Doors are glazed with leaded crystal glass and held in place with wood stops. Only the best of glaziers' metal is used.

Shipped in the "white" (not stained or varnished), sanded, ready for finishing. Cases are completely assembled, except no hardware is included. Columns and pedestals are shipped separate and columns can be cut down on the job, so that a perfect fit can be had for any height opening up to 8 feet. Casing, cap trim and jamba for around cased opening itself are not included.

10-BN-1925 Clear Yellow Pine.....\$52.85
10-BN-1926 Clear Red Oak.....58.50
Shipping weight about 250 lbs.

Hardware for the above \$2.70 additional. Can be furnished in either lemon brass or antique copper finish. Unless specified to the contrary, antique copper will be shipped.

Unit Cabinets



Unlimited possibilities are provided with our improved sectional wall and table unit kitchen cabinets. The combination above is obtained by using two wall units and two table or base units. Made of carefully selected clear yellow pine. Furnished in the Natural wood (not finished). Hardware not included.

10-BN-638. Wall Units—36 inches wide, 12 inches deep, 42 inches high with 3 shelves. Clear Yellow Pine. Each.....\$15.50

10-BN-640. Table or Base Units—36 inches wide, 20 inches deep and 30 inches high with chopping board, 2 drawers and roomy pot cupboards with shelves. Clear Yellow Pine. Each.....\$18.50

Modern Kitchen Work Table



Usefulness, as well as beauty, are required in Kitchen Furniture. This Kitchen Work Table embodies these requisites and will save the housewife many steps. Note the four convenient drawers, roomy utensil cupboard, which has two adjustable shelves, the large capacity forward tilting flour bin and the sliding cutting or pastry board. This table is 4 foot 6 inches wide, 2 foot 10 inches high and 24 inches deep. Carefully made from selected Clear Yellow Pine. Shipped assembled, all ready to put in place, in the "white," natural wood. Sanded, ready for paint or varnish. No hardware included.

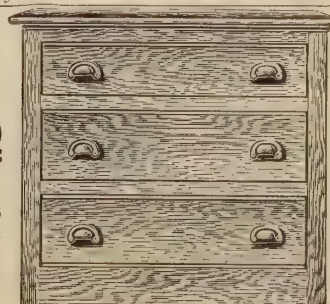
10-BN-912. Clear Yellow Pine, assembled. Each.....\$28.80
Shipping weight approximately 180 lbs.

Drawer or Pantry Case

This Drawer Case can be used in pantries, closets, etc. It is made with three large drawers as shown, made of Clear, Yellow Pine and Oak not painted or varnished, but smoothed, ready for any finish to match your woodwork. This case measures 3 feet wide, 2 feet 10 inches high and 1 foot 4 inches deep. The sides and back are not sealed.

\$9⁰⁰

10-BN-908. Clear Yellow Pine.....\$9.00



Kitchen Cabinet



Our New York Kitchen Cabinets are made from Clear White Pine lumber, best of workmanship. Doors glazed with clear glass. Cabinets have two shelves in the upper cupboard and one in the pot cupboard. One end is furnished as cabinets are designed for corner. The house wall will serve as one end and back. Can be used in either corner. Cabinet is 4 ft. wide by 8 ft. high. Upper section is 12 in. deep, lower section 36 in. high and 18 in. deep. Cabinets are completely machined ready to assemble. Shipped in dust-proof cartons.

10-BN-2375. New York Kitchen Cabinet (with hardware).
Price 4'x7'6".....\$19.00
Price 4'x8'.....20.50

A Page for the Handy Man

Fir Panels



10-BN-550

10-BN-550. The beautifully figured slash grain Pacific Coast Fir makes the finest panels imaginable. Just the thing for making radio and other cabinets. Also for paneling living rooms, etc. Can be stained and finished to imitate oak, walnut and other expensive woods. Fir Panels are laminated, that is, built up 3-ply, with the center layer running crosswise to the face, making them strong and warp-proof, like the panels in our high grade Fir doors. The following table lists the sizes we carry in stock. Prices are for panels with best side sanded ready to finish. For two sides sanded ready to finish, add 50 per cent, or half more to prices. Our Panels are cut evenly and to correct size

Size, Inches	Price, Each
12x48	\$0.33
16x48	.49
16x60	.61
18x48	.55
18x60	.68
18x72	.80
20x48	.61
20x60	.76
24x48	.72

Cupboard Doors

Our Cupboard Doors are of the neatest design and excellent workmanship. These doors are manufactured from the finest grade of seasoned lumber. With these doors it will be very easy to construct an excellent design of cabinet and the cost of the entire cabinet can thus be kept within a very low figure. The doors are made with Clear White Pine stiles and rails; with beautifully grained Fir panels or glazed with Plain Glass. Special sizes and thickness to order.



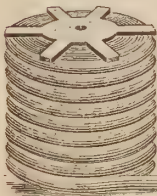
10-BN-223



10-BN-201

SIZES Width Height Ft. In. Ft. In.	10-BN-223 Price, Each ¾ Inch Thick	10-BN-201 Price, Each 1 ½" Thick
1-6 x 2-0	\$1.27	
1-6 x 2-6	1.55	
1-6 x 3-0	1.63	\$2.35
1-6 x 3-6	1.92	2.75
1-6 x 4-0	2.00	3.05
1-8 x 2-6	1.60	
1-8 x 3-0	1.69	
1-8 x 3-6	1.96	3.10
1-8 x 4-0	2.12	3.20

Moulded Braided Garden Hose Will Not Kink

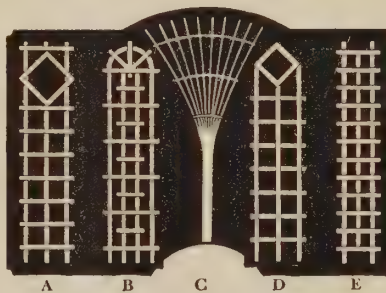


Durable rubber garden hose, of molded construction both external and internal. No seams in the duck or rubber and will stand the highest water pressure. Guaranteed.

3-BN-33. Size ¾-inch inside, single braid, black corrugated hose, furnished with standard ¼-inch brass couplings, attached each end.

25-Foot Lengths, with couplings attached.....	\$2.65
50-Foot Lengths, with couplings attached.....	5.10
Cut in any lengths, per foot.....	9½c
Couplings attached, extra per set.....	25c
3-BN-34. Size, ¾-inch inside, single braid, black corrugated hose, furnished with standard ¼-inch brass couplings, attached each end.	
25-Foot Lengths, with couplings attached.....	\$3.00
50-Foot Lengths, with couplings attached.....	5.85
Cut in any lengths, per foot.....	11½c
Couplings attached, extra per set.....	25c
3-BN-35. Size, ¾-inch inside, double braid, red corrugated hose, furnished with standard ¼-inch brass couplings, attached each end.	
25-Foot Lengths, with couplings attached.....	\$3.40
50-Foot Lengths, with couplings attached.....	6.55
Cut in any lengths, per foot.....	12½c
Couplings attached, extra per set.....	25c

Wood Trellis Made of Clear Fir



Please do not confuse these Trellises as the cheap make-shift kind, that are made out from ½" x ½" strips. Our Trellises are made of 1 x 2 clear Fir except the Fan Trellis, which is made of ¼" x 1 ½" pieces to permit flaring.

STYLE A—Fancy Top Trellis, 8 ft. high and 2 ft. wide, painted white.	\$2.15
38-BN-978 Each.....	
STYLE B—Round Top Trellis, 8 ft. high and 2 ft. wide, painted white.	\$2.68
38-BN-977 Each.....	
STYLE C—Fan Trellis, 8 ft. high. Spread starts 2 ft. 6 ins. above ground. Spread at top, 4 ft. wide. Made to be set in ground if desired. Painted white.	\$2.00
38-BN-975 Each.....	
STYLE D—Diamond Top Trellis, 8 ft. high and 2 ft. wide, painted white.	\$1.95
Each.....	
STYLE E—Plain Trellis, 8 ft. high, 18 ins. wide, painted white.	\$1.65
Each.....	

Superior Step Ladders

Steel Rods Under Steps

\$1⁷⁵

4 Feet High



9-BN-1241. Made of clear pine. Rods under every step. Steel leg spreaders. A strong, safe ladder, fitted with pail shelf, which can be readily folded up out of the way when not in use.

Height, 4 feet. Price, each.....	\$1.75
Height, 6 feet. Price, each.....	2.40
Height, 8 feet. Price, each.....	3.40

Extension Ladders

\$10⁹⁵

28-ft. Extension

Strongest and most durable extension ladders manufactured. Made of clear selected pine, and hickory rounds. The extension rollers are of an improved design, simplifying the lowering and elevating of the ladder.

9-BN-1250. 28' extension ladders having two 14' sections..... **\$10.95**
9-BN-1251. 30' extension ladders having one 16' and one 14' section... **\$11.95**
9-BN-1252. 40' extension ladders having two 20' sections..... **\$16.95**

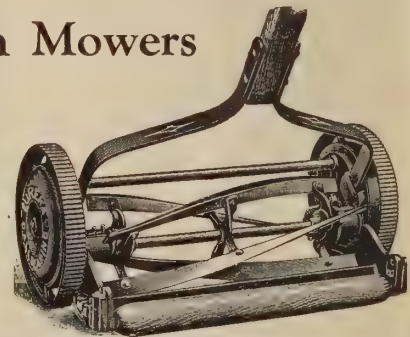


Lawn Mowers

\$6⁷⁵

AND UP

Easy to operate. Latest improvements. Quick adjustment features. Every lawn mower is guaranteed perfect.



Comet Bronze Bearing Mower

Wheels 8¾ inches. High grade brass bearings. Three blade, 5½ inch cutting cylinder, continuous shearing.

Number	Blade, Inches	Price, Each
9-BN-7601	12	\$6.75
9-BN-7603	14	7.15
9-BN-7605	16	7.50

Premier Ball Bearing Mower

Drive wheels. 10 inches in diameter with extended rim. Noiseless ratchet. Four crucible steel blades.

Number	Blade, Inches	Price, Each
9-BN-7609	14	\$11.95
9-BN-7611	16	12.50
9-BN-7613	18	13.00
9-BN-7615	20	13.80

LUMBER—LUMBER—LUMBER

BRING IN OR SEND US YOUR LUMBER BILL FOR OUR MONEY SAVING PRICES

READ! READ! READ!

All flooring, lath and shingles offered on this page is guaranteed to be manufactured strictly in accordance with standard size, quality and style of manufacturing adopted by the National Lumber Manufacturers' Association and as approved by Government standards. We manufacture, buy and sell our lumber under these specifications and conditions only.

We are specialists in lumber, millwork and building materials. It is not a "sideline" with us, but our main line of business. Therefore, you are always assured of a proper understanding of your requirements, the lowest prices, best qualities and best service.

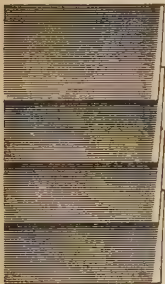
We can furnish all of your building material requirements including lumber, millwork, plumbing, hardware, paint, roofing, etc.

Deliveries and shipments are made from our own lumber yards, mills and factories right here at Cresskill, New Jersey. We sell direct to the user only. This saves you the dealers' profits and gives you better grades. Do not confuse our prices with prices offered by others on lumber shipped from the Pacific Coast or Southern states, from which points freight rates are high and deliveries slow.

Bevel Siding

Also known as "Weather-Boarding Split Siding," "Clap Boards or Lap Siding." Clear Red Cedar. Machined to standard width and thickness. Standard bundling, consists of regular lengths 4 to 16 ft. All prices per 100 feet, Board Measure. Weight, 80 lbs. per 100 feet.

Note: Order by number. State size, grade and kind of wood wanted. Also for your protection, please state size of space you intend covering.

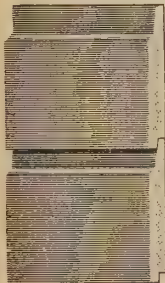


Number	Size	Grade	Wood	Price
22-BN-714	1/2 x 6	Clear	Red Cedar	\$ 6.00
22-BN-715	1/2 x 8	Clear	Red Cedar	7.00
22-BN-716	3/4 x 10	Clear	Red Cedar	11.00

Colonial Siding

This popular wide siding, also known as Channel-Rustic siding, is the kind you see used so much on high class Colonial and Dutch Colonial Houses. Numerous modern California Bungalows in the best residential districts are being built with this material specified. When painted white, it makes a most striking appearance. Best grade White Pine lumber only.

22-BN-7201. 1x8 inch No. 1 White Pine Pattern No. 105. Price per 100 feet, B.M. **\$7.00**



Oak Flooring

Hardwood Flooring

Perfectly Manufactured,
Guaranteed Grades

Klin Dried, End Matched, Tongued
and Grooved



Nature has particularly favored these splendid and most substantial of all American hardwoods. Their very names stand for durability.

There is a hardwood flooring grade for every flooring purpose — from public building to private home and from castle to cottage.

A well informed landlord knows that hardwood flooring commands a higher rental, and at the same time attracts a better class of tenants. The real estate dealer who builds to sell, knows that they are his "one best bet."

The most convincing endorsement as to the superior merits of hardwood flooring is found in its steadily increasing use for every type of building both private and public.

Price per 100 feet Board Measure. Standard lengths.

Number	Finished Size	Grade	Wood	Price	Weight Per 100 Ft.
22-BN-7158	1 3/16 x 2 1/4	Select	Red Oak	\$11.00	200 lbs.

Washington Red Cedar Shingles

Not Creosoted or Stained

22-BN-7145. 18 inch Perfection Red Cedar Shingles 100% Clear, per bundle.....**\$2.10**
4 bundles one square; 5 bundles 1M.



Plastering Lath

Always in stock. Full thickness and width. Mixed Northern pines, No. 1 grade.

Low Prices per 1,000 Pieces.

22-BN-7166. 48-inch Lath, Northern Pine; Wt., 500 lbs. per 1000.....**\$10.50**

Wood Gutter

Clear Fir

22-BN-7177. Made from Solid Clear Fir Stock. Carefully Milled and Moulded. Size 3 in. by 5 in. Furnished in even lengths only from 14 to 24 ft. Per lineal foot.....**12c**

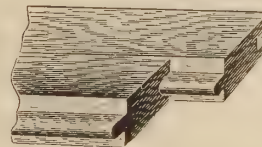
22-BN-7179. Size 4 in. by 6 in. Furnished in even lengths only from 16 to 34 ft. Per lineal foot.....**18c**

Yellow Pine and Fir

House Flooring

Best quality. Correctly manufactured and thoroughly kiln dried.

Price per 100 ft. B. M. Weight 200 lbs. per 100 ft. Assorted standard lengths.



Number	Finished Size	Grade	Wood	Price
22-BN-7120	3/4 x 3 1/4	Clear	Flat Sawed Fir	\$7.00
22-BN-7122	3/4 x 3 1/4	Clear	Flat Sawed Y. Pine	7.80
22-BN-7123	3/4 x 2 1/2	Clear	Flat Sawed Y. Pine	8.50

Above are the highest grades made. Shipped carefully bundled. Y. P. means Yellow Pine, or Southern Hard Pine.

Ceiling—Wainscot and Partition



For porches, under eaves, wainscot, ceiling, etc. All tongued, grooved and beaded, smoothly machined. Kiln dried, suitable for natural finish. Assorted lengths, 6 ft. to 16 ft.

Number	Finished Size	Grade	Wood	Price 100 ft. B. M.	Weight per 100 ft.
22-BN-7151	5/8 x 3 3/4	Clear	Oregon Fir	\$5.80	140
22-BN-7153	3/4 x 5 1/4	Clear	Oregon Fir	6.40	200
22-BN-7155	3/4 x 5 1/4	Select	Oregon Fir	6.10	200

"Smoothwall" Plaster Board

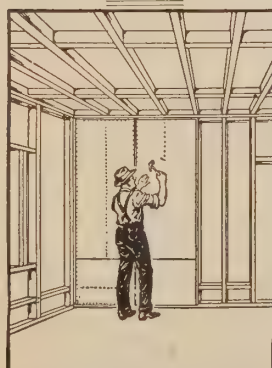
Nationally Advertised. Makes a Stronger, Better Wall or Ceiling. Fire Resisting—Bears Underwriters' Approval. $\frac{3}{8}$ Inch Thick. You Can Apply it Yourself.



Cross cut showing strength of "Smoothwall"



Note how easy it is to handle "Smoothwall"



Can you nail down a board? That's all the skill you need

This is the famous Plasterboard that you see advertised nationally in the leading periodicals under the manufacturer's copyrighted name—the best plasterboard manufactured—offered to you under our own name of "Smoothwall" at a big saving in price. Outells all competitive boards at least two to one and is now used on all classes of buildings. Comes in strong, rigid sheets 48 inches wide

and 6 to 10 feet long, to fit every wall and ceiling.

"Smoothwall" plasterboard will not burn or support combustion. Made of pure gypsum, the material that from time immemorial has been used for solid, smooth-surfaced, permanent walls and ceilings. Approved by the Underwriters' Laboratories, Inc., as an effective barrier against fire.

Cooler in Summer—Warmer in Winter

Walls and ceilings covered with "Smoothwall" are not affected by atmospheric changes or climatic conditions. They will not warp or buckle. Gypsum in itself is one of the best insulators known—a property that is still further increased in "Smoothwall" plasterboard by the heavy outer layers of specially prepared paper. The cold air is kept out in winter and the hot

air in summer. "Smoothwall" sheets are extremely rigid, solid and strong, and will last as long as the building stands. Yet they are light enough to be easily handled and erected. They will not harbor vermin or dust because of their rock-like nature, tight joints and smooth surface—clean and sanitary.

You Can Do the Job Yourself

Anyone who can nail a common board in place can apply "Smoothwall" plasterboard. No waiting for the building to dry out. Cuts readily with a saw, or may be scored with a knife and snapped off—in the same way as a glazier cuts glass. The reinforced nailing edge—a patented square folded edge—insures durability and uniform tight-fitting joints. You nail it in place with 3-penny common nails—about $\frac{1}{6}$ pound to the average piece.

Wherever a strong, economical wall or ceiling is required, "Smoothwall" is the answer. Whether you want it for your new home, or to convert extra space into useful rooms, or to line your garage, hen-house or boiler room, you can find nothing more satisfactory than "Smoothwall" plasterboard. It is adaptable to any

kind of decoration—wallpaper, paint, calcimine, enamel, lining cloth or paper—either with or without panels. When properly decorated, joints are completely concealed.

Prices of "Smoothwall" Plasterboard Order by No. 22-BN-718

Size	Price Per Sheet
48 inches by 6 feet.....	\$0.90
48 inches by 7 feet.....	1.05
48 inches by 8 feet.....	1.20
48 inches by 8 feet 6 inches.....	1.28
48 inches by 9 feet.....	1.35
48 inches by 10 feet.....	1.50

Country Buyers Please Note!

On local freight shipments, add 10% to the above prices on all orders over \$15.00 to cover cost of crating. On orders under \$15.00, add \$1.50 for crating. If you can use 12,000 square feet or more, we will ship direct from the factory and save you all crating expenses

as well as give you the benefit of carload freight rates. Specify the largest quantity you can buy of each size and we will quote you our low carload freight-prepaid prices. We can ship up to 22,000 square feet on the minimum carload rate.



With an ordinary trowel or puttyknife and Harris' Reinforcing Joint Tape and "No-Shrink" Plasters, joints and cracks are perfectly concealed



Splendidly adapted to any kind of decoration

HARRIS House Paint



\$2²⁵

Per Gallon

Guarantee House Paint

We Guarantee every gallon of "Harris" house paint to be equal in every respect to the highest priced paints on the market. We guarantee that it will come up to your highest expectations in spreading and wearing qualities, appearance and fastness of color. The purpose of this guarantee is to give you an assurance of satisfaction, and if you are not pleased in every way, or if for any reason you are not satisfied with your purchase of "Harris" house paint, we will replace every gallon you have purchased free of charge.

HARRIS BROTHERS CO.



THE QUALITY of the paint you use should be more carefully considered than probably any other material you buy. The purchase of good paint—the kind that is made from a scientific formula of finest ingredients, is real genuine economy. "Harris" house paint is good paint. Pure linseed oil, lead and zinc are used as the main body.

22 Non-fading Colors to Choose from

No. 525—White
No. 550—Black

No. 5126—Cream
No. 2154—Ivory Yellow
No. 2111—Canary
No. 5129—Tan
No. 2153—Buff
No. 3104—Brown
No. 5130—Chocolate
No. 2102—Azure Blue
No. 3156—Apple Green
No. 2104—Blue
No. 2122—Venetian

No. 5154—Vermilion
No. 2123—Maroon
No. 2105—Light Gray
No. 2106—Slate
No. 5134—Gray
No. 2107—Dark Gray
No. 2113—Olive
No. 2114—Pea Green
No. 5160—Moss Green
No. 5140—Blind Green
No. 5139—Dark Green



You Can Pay More But You
Won't Get Better Paint

Order No. 9-BN-700

1 gallon cans. Each\$2.25 5 gallon kit. Per gallon.....\$2.15

5 Gallon Kit of Harris House Paint and One High Grade 4-inch Brush (Set in Rubber)

\$11⁵⁰

The brush furnished is of excellent quality, 4 inches wide with pure black bristles, 3 3/8 inches long, set in vulcanized rubber. Regular \$1.75 value.
No. 9-BN-701—5 Gallon Kit of Harris House Paint and one High Grade 4-inch Brush.....\$11.50

Paints, Stains and Varnishes

Harris Mineral ASPHALT PAINT

\$1³⁰

Black Per Gallon

An ideal roofing coating for wood, metal or composition roofs. Tough and elastic. The colors produce a beautiful effect, harmonizing with the colors used in your house paint. Made of the best grade Trinidad asphalt especially treated and combined with pure boiled linseed oil. When dry it forms a tough, elastic surface. Is not affected by expansion or contraction, acids, gases or alkali. One gallon will cover two hundred and fifty feet smooth surface. Supplied in four colors maroon, green, brown and black.

	Per Gallon	Colors
Black	\$1.30	\$1.47
Maroon	1.20	1.40

9-BN-913—
1 gallon can.....
5 gallon can.....



Harris Creosote SHINGLE STAIN

\$1⁴⁵

Per Gallon

The best wood preservative known. Harris Creosote Shingle Stain is scientifically prepared. The colors are extremely durable and attractive and are guaranteed not to fade. Can be applied with a brush after shingles are laid, or shingles can be dipped before laying. When applied with a brush one gallon will cover about 150 square feet of surface one coat. For dipping it requires 2½ to 3 gallons per thousand shingles.

No. 64—Venetian Red. No. 66—Brown
No. 69—Medium Green No. 65—Moss Green
No. 62—Weathered Oak No. 68—Light Green

9-BN-901. 1 gallon cans, per gallon.....\$1.45
9-BN-902. 5 gallon cans, per gallon.....1.42



Harris Spar Varnish



INTERIOR SPAR VARNISH

Adapted for interior finishes for highest grade work. Light in color. Made from pure hard gum. Can be left in the gloss or rubbed. Dries hard for rubbing in 48 hours.

9-BN-1017—
1 quart can.....\$0.90
½ gallon can.....1.75
1 gallon can.....3.15



OUTSIDE SPAR VARNISH

Recommended for finishing woodwork in bath rooms or any woodwork that may have hard usage or come in contact with water.

9-BN-1019—
1 quart can.....\$1.00
1 gallon can.....3.25

Harris High Lustre VARNISH STAIN

Recommended for use over a surface already varnished or painted such as old furniture, varnished or painted woodwork. Harris High Lustre-Varnish Stain dries hard with a high lustre and is easily applied with a varnish brush.

No. 101—Light Oak
No. 102—Rosewood
No. 103—Mahogany
No. 104—Walnut
No. 105—Cherry
No. 106—Antique Oak

9-BN-171.
Per 1 quart can.....\$0.70
Per ½ gal. can.....1.10
Per gal can.....2.10



FLAT WALL Washable Paint

A Smooth
Velvety Finish
for Interior
Decorating

\$2²⁵
Per Gallon



Harris FLAT WALL Paint gives a beautiful, dull texture to your walls and is appropriate for use in dining room, living room, bedroom, kitchen and halls. This paint is sanitary and will not rub off, spot or fade and is renewed by washing with soap and water. FLAT WALL paint is easy to apply and will not run or lap. Average covering capacity per gallon is 200 square feet, two coats.

8 Attractive Colors

No. 89—WHITE

No. 90—Gray No. 84—Azure Blue
No. 82—Buff No. 85—Light Green
No. 80—Cream No. 86—Green
No. 81—Canary

9-BN-905
1 gallon cans. Per gal.....\$2.25
5 gallon cans. Per gal.....2.20

Alcohol Shellac

Made from the finest grades of Guaranteed Pure Gum Shellacs in Denatured Alcohol. Used as first coat on furniture and interior work, except floors on which varnish is to be applied. Dries hard in about 2 to 4 hours. One gallon will cover from 300 to 400 square feet, one coat. Pure Orange Shellac will give the wood an Oak color. White shellac is used where no color is desired. Also recommend it for coating knots and sappy spots before painting.

9-BN-1039. Pure Orange Shellac.
Qt. Cans ½ Gal. Cans 1 Gal. Cans
\$1.05 \$1.65 \$3.00
9-BN-1041. Pure White Shellac.
Qt. Cans ½ Gal. Cans 1 Gal. Cans
\$1.20 \$1.90 \$3.50



Paste Wood Filler

9-BN-1051.
Better than any other, as it completely fills the pores, making an impervious surface over which to varnish. Apply with a brush, and after allowing 20 to 30 minutes to set, wipe off smoothly with a rough piece of burlap, wiping across the grain. Ten pounds will fill about 450 square feet. Made in three shades, natural, light oak and dark oak.

1 lb. can...25c 5 lb. can...\$1.05



Harris Porch Paint

Per
Gallon **\$3⁴⁰**



Harris Porch Floor Paint. Specially prepared for floor work of porches and stairways. Guaranteed to resist the effects of rain, sun or most severe weather. It is particularly made of highest grade ingredients, which give the greatest preserving and resisting qualities for outside wear. Dries overnight, and obtains a high lustre. Made in the following colors: Gray and lead. When ordering specify color desired.

9-BN-810. Harris Durable Porch Floor Paint—
1 gallon cans, per gallon.....\$3.40
1 quart cans......90

Smooth Surfaced Roofing

Harris Rawhide Roofing

"RAWHIDE"—the name tells the story—pliable but tough. For actual service on a roof of any kind, it has no superior. Made as "tough as its name"—for hard wear.

Roofs do not wear out—they bake out. This has been taken into consideration in the special grade of SATURATION used in Rawhide. It is a real TALC finished roofing, built of honest raw materials—only high grade felt of tested weight, saturated and waterproofed with the best asphalt and waterproofing compounds. This saturation is BINDING, PLIABLE and NON-EVAPORATING.

Note our guarantee—we replace full value on EVERY roll that proves defective within the period of the guarantee.

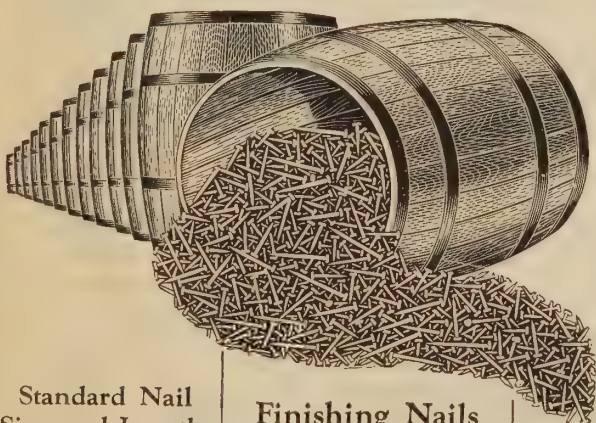
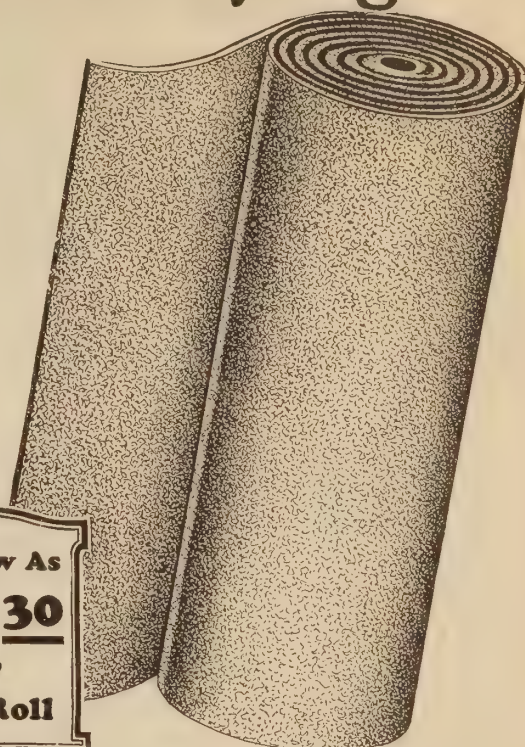
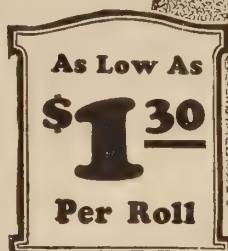
All First Quality

ALL FIRST QUALITY—ONE length to a roll of 108 sq. ft. complete with $\frac{7}{8}$ -in. Galvanized Nails, a special binding LAP CEMENT and directions for laying. Weight consists of pure roofing materials only—no rock surfacing added to make weight.

13-BN-4066. RAWHIDE roofing, light weight, 35 lbs. to a roll, 8 yr. guarantee. Price per roll of 108 sq. ft. \$1.30

13-BN-4077. RAWHIDE roofing, medium weight, 45 lbs. to a roll, 10 year guarantee. Price per roll of 108 sq. ft. \$1.60

13-BN-4088. RAWHIDE roofing, heavy weight, 55 lbs. to a roll, 15 year guarantee. This weight carries "Underwriters" Approval Label. Price per roll of 108 sq. ft. \$2.10



Standard Wire Nails

Full Length—All Sizes

These wire nails are regular standard stock, high grade and full length. The prices below are figured from the latest quotations received by us at the time this book was printed. The present uncertain conditions of the nail market necessitate that all our quotations be made subject to change without notice. Your order will be shipped at prices which prevail at the time it is received. We will see that you get every possible benefit of a decline in prices.

Standard Nail Sizes and Lengths in Inches

Size	Length, Ins.	Diam., Ins.
60d	6	9/32
40d	5	7/32
30d	4 1/2	13/64
20d	4	3/16
10d	3	5/32
8d	2 1/2	5/32
6d	2	1/8
4d	1 1/2	1/8
3d	1 1/4	3/32
2d	1	3/32

Finishing Nails

Size	9-BN-4003	Per Keg
4d.....	\$5.20	
6d.....	4.55	
8d.....	4.40	
10d.....	4.30	

Casing Nails

Size	9-BN-4005	Per Keg
6d.....	\$4.45	
8d.....	4.35	
10d.....	4.25	

Roofing Nails

9-BN-4060. Bright Large Head Barbed Roofing Nails, $\frac{7}{8}$ -inch, No. 10.....	\$8.00, Keg—9c, Lb.
9-BN-4061. Bright Large Head Barbed Roofing Nails, $1\frac{1}{4}$ -inch, No. 10.....	\$7.80, Keg—9c, Lb.
9-BN-4062. Galvanized Large Head Barbed Roofing Nails, $\frac{3}{4}$ -inch, No. 10.....	\$10.00, Keg—11c, Lb.

Common Wire Nails

Size	9-BN-4001	Per Keg
6d.....	\$4.35	
8d.....	4.25	
10d.....	4.15	
12d.....	4.10	
16d.....	4.05	
20-60d.....	4.00	

Galvanized Shingle Nails

Size	9-BN-4013	Per Keg
3d.....	\$7.30	
4d.....	7.10	

Cement Coated Nails, 100 lb. Kegs

Size	9-BN-4059	Per Keg
4d.....	\$5.30	
6d.....	4.90	
8d.....	4.50	
10d.....	4.40	
16d.....	4.20	

Blued Lath

Size	9-BN-4009	Per Keg
3d.....	\$5.70	

100 lbs. of New Mixed 3d to 40d Wire Nails \$3⁰⁰

A splendid assortment of brand new wire nails in the sizes that you use every day. Indispensable about the home, workshop and farm. The same quantities bought at retail would cost you double this price. They always come in handy. Don't forget to include this bargain with your order.

9-BN-4055. 100-lb. keg of mixed nails, 3d to 40d, price..... \$3.00



Slate Surfaced Roofing

HARRIS "VERY-BEST"

Guaranteed for 20 Years!

Approved by Fire Underwriters and Carries
Their Label

"The proof of the pudding is in the eating"—WE USE IT OURSELVES—no other testimonial is needed. Guaranteed for 20 years' service. More than 50,000 Harris buildings stand erected thruout the country all covered with Harris "VERY-BEST" Slate Surfaced Roofing. Now we offer it to you.

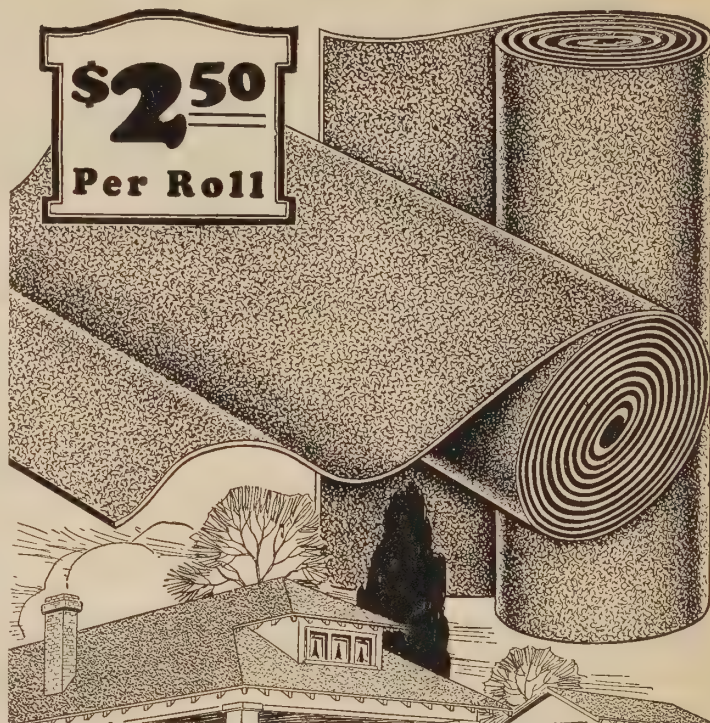
In Built Quality

1. Made under a proven formula and specifications.
2. Averages NINETY POUNDS to a roll of 108 square feet—all one length, with SPECIAL TWO-INCH SMOOTH LAP to take cement and guarantee tight joint.
3. Approved by Fire Underwriters and carries THEIR label.
4. Non-fading natural colored crushed Slate Coating will not ignite from brands or sparks.

"VERY-BEST" SLATE SURFACED ROOFING

Every roll contains 108 square feet and will cover 100 square feet with proper lap allowed. Complete with $\frac{1}{8}$ -inch Galvanized nails and special cement for smooth lap.

13-BN-3144 Harris "VERY-BEST" Roofing, your choice of RED, GREY-GREEN or BLUE-BLACK.
Price per roll of 108 square feet.....\$2.50



Up-To-Date SLATE SURFACED Shingles

Underwriters Label

**First
Quality
Stock**

All Harris first quality Slate Surfaced Shingles are built on a foundation of the best felt obtainable for that purpose. Felt is saturated with pure asphalt and the best weather proofing materials known to roofing manufacturers. The top coating of crushed slate, in beautiful natural colors, stiffens the shingles, prevents asphalt drying out and makes them fire resistant to the highest degree. Offered in 3 different colors.

**Twenty
Year
Guarantee**

Sheathing Paper and Tarred Felt



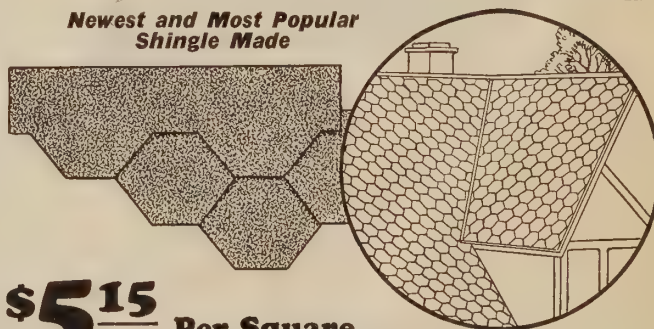
A Sized Sheathing Paper for ordinary building purposes, made by special process, faced on both sides, thoroughly rosin-sized, making it damp-proof and vermin proof. 36 inches wide, containing about 500 sq. ft.

13-BN-11 Weight per roll, 30 lbs.
Price per roll.....\$1.23

Used for roofing, sheathing and general building purposes. Made of the best grade of wool felt, carefully selected, thoroughly saturated with distilled tar. Warranted to unroll freely without sticking.

13-BN-14 Medium grade, 500 Sq. Ft. to roll. Price per roll.....\$1.30

**Newest and Most Popular
Shingle Made**



\$5¹⁵ Per Square

Harris Hexagon Shingles

Twin tabs form a hexagon when laid on the roof giving the appearance of individual hexagon shingles, especially recommended for laying over old roofs.

Self spacing, the easiest shingle to lay. Weight per square, 160 lbs. New work requires $1\frac{1}{2}$ lbs. of $\frac{1}{8}$ -in. nails; relaying work 2 lbs. of $1\frac{1}{2}$ -in. nails to each square.

13-BN-501 Harris Hexagon Slate Surface Shingles (your choice of Maroon-Red, Grey-Green. Per square to cover 100 sq. ft....\$5.15

13-BN-504 Same first quality [as above] furnished in "Autumn Blend" (all colors drifted together).....\$5.40

Copper Leaders and Gutters

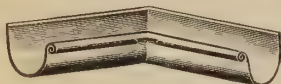
Finest Quality 16 Oz. Copper

Conductor Hooks



22-BN-760. Copper conductor hook for 3" round corrugated leader. Price, each.....9c

Corner Mitre



Cut shows inside mitre.

These corners are made with both inside and outside bead. Be sure to order according to number. Made of 16 oz. copper.

22-BN-761. Outside corner to fit 4" gutter—price each.....81c
22-BN-762. Outside corner to fit 5" gutter—price each.....94c
22-BN-763. Inside corner to fit 4" gutter—price each.....81c
22-BN-764. Inside corner to fit 5" gutter—price each.....95c

Conductor Elbows Round Corrugated



No. 1 Angle



No. 3 Angle

22-BN-769. 16 oz. copper 3" conductor elbows to be used with round leader pipe. Price, each.....80c

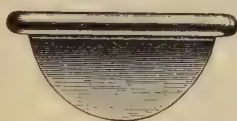
When ordering specify whether No. 1 angle or No. 3 angle is desired.

Conductor Elbows Square Corrugated



22-BN-772. 16 oz. copper conductor elbows made to fit our square conductor leader. Can be furnished in No. 1 or No. 3 angle. Price, each.....95c

Lap Joint End Caps

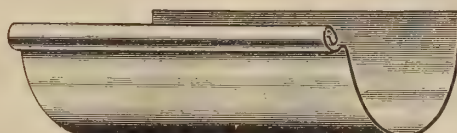


22-BN-782. A new design of end cap to be used with our copper gutter. This end cap must be soldered to the end of the gutter.

For 4" copper gutter. Price, each....24c
 For 5" copper gutter. Price, each....28c

Copper Gutter

Single Bead Lap Joint Copper Conductor



Made of heavy weight 16 oz. copper. Ends are made so that they form a lap joint which can be jointed together with solder or held in place by our patented strap hangers. Sold in 10' lengths only. We do not supply cut lengths.

22-BN-743. 4" per 10' length.....\$3.25
22-BN-744. 5" per 10' length.....3.70

Round Copper Leader



Our round corrugated copper leaders are made of strictly first quality 16 ounce copper. We recommend corrugated leaders for their added strength and appearance. Leader pipe is furnished only in 10' lengths.

22-BN-767. 3" in diameter 16 oz. copper. Per 10' length.....\$3.65

Square Copper Leader



22-BN-770. Our square corrugated copper leaders add to the appearance of any home. They are termed square but in reality are rectangular in shape and our 3" square corrugated leader is $2\frac{3}{8} \times 3\frac{1}{4}$ " furnished only in size given above in 10' lengths. Price per length.....\$4.05

Ornamental Leader Straps



22-BN-773. Ornamental leader strap to be used on our square copper leaders. Price, each.....39c

Slip Joint End Caps



22-BN-778. 16 oz. copper made in one piece used to close end of gutter and adjustable outlet. Slip joint type, no soldering required.

For 4" gutter. Price each, 39c
 For 5" gutter. Price each, 47c

Gutter Outlet



22-BN-774. 3" gutter outlet for round leaders. Price each.....60c

22-BN-775. 3" gutter outlet for square leaders. Price each.....60c

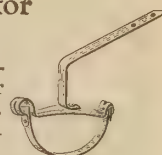
Copper Flashing and Valley

22-BN-779. Copper flashing made of 16 oz. copper put up in rolls of approximately 125 lineal feet. This flashing is 7" wide so that it can be cut up into shingles if desired. Price, per lineal foot.....25c

22-BN-780. Copper valley flashing made of 16 oz. copper put up in rolls of approximately 65 lineal feet. This valley flashing is 14" wide. Price, per lineal foot.....51c

Note: In ordering either type of copper flashing specify number of lineal feet desired.

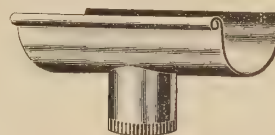
Strap Hangers for Eaves Trough



22-BN-765. Quickly attached. Makes gutter hanging an easy job. Made of reinforced copper.

For 4" gutter. Price each.....17c
 For 5" gutter. Price each.....18c

Adjustable Outlet



Consists of about 12 inches of trough, with drop outlet soldered on bottom to connect to the conductor pipe.

22-BN-776. 16 oz. copper for 4" copper gutter with 3" leader. Price, each....88c

22-BN-777. 16 oz. copper for 5" copper gutter with 3" leader. Price, each....92c

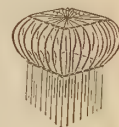
Conductor Strainer For Round Leader

22-BN-768. Copper wire conductor strainers to be placed in the outlet of copper leader, preventing leaves, etc., from stopping up the conductor. This type is to be used with round leader furnished to fit 3" leader pipe. Price, each.....28c

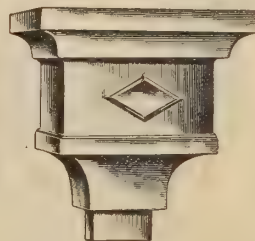


Conductor Strainer For Square Leader

22-BN-771. Copper wire conductor strainer to be used with our square conductor leader. Price, each.....44c

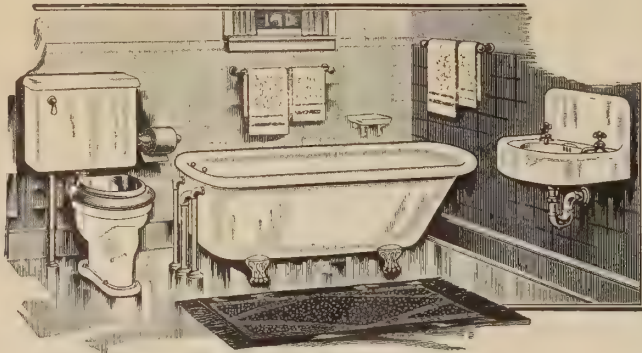


Copper Leader Heads



22-BN-781. These copper leader heads are to be used with our square copper leader and serve as an ornamental touch on any home. Made of 16 oz. copper for our square leaders only. Price, each....\$4.15

Bath Room Combinations



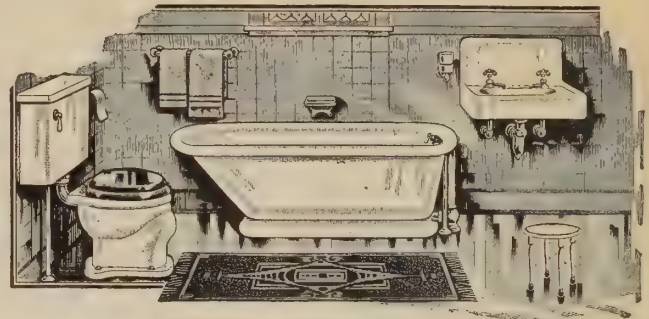
"Countess" Bathroom Combination

Bath tub furnished is 5 feet long and 30 inches wide; coated on the inside and over the 3-inch roll rim with white porcelain enamel.

The closet outfit is an improved wash down type vitreous earthenware bowl and white vitreous earthenware tank complete with fittings. The closet seat and cover are highly finished in Mahogany and attached to the bowl with nickel plated hinges.

The lavatory shown is coated with white porcelain enamel and measures 18 inches by 21 inches complete with fittings as shown.

5-BN-67. Countess Bathroom combination with fittings complete as described..... **\$67.50**



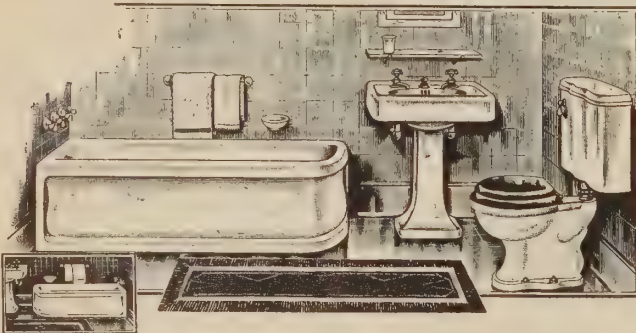
"Royal" Bathroom Combination

Supplied with pedestal base bath tub which sets flush all around on floor and does away with leg base so difficult to clean under.

The pedestal base tub is coated on the inside and over the 3-inch roll rim with white porcelain enamel measuring 5 feet long and 30 inches wide with fittings as shown.

Wash down vitreous earthenware bowl, highly polished. Finely finished seat and cover in Mahogany. The lavatory measures 18 inches by 24 inches. It is unusually attractive in design with 10-inch back, with fittings.

5-BN-74. Royal Bathroom Combination complete as described with fittings..... **\$77.50**



"Regal" Bathroom Combination

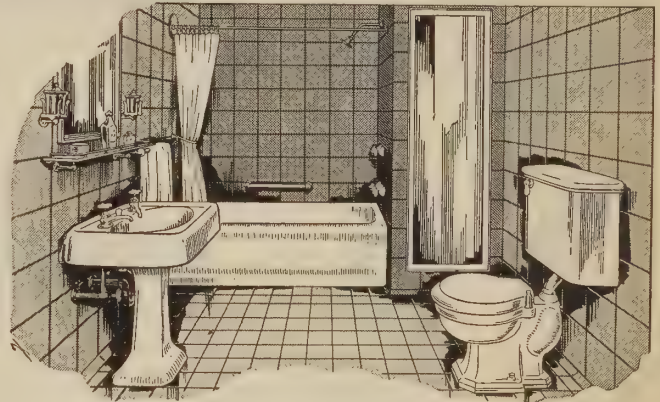
This splendid outfit features finest materials and beauty of design. A more attractive and practical outfit could not be purchased at any price.

The bath tub is 5 feet long, enameled inside and out. The fittings are the concealed type built into the wall. This tub can be furnished for either right or left hand corner. Be sure to specify the style of tub you desire.

The closet outfit is of white vitreous earthenware tank and the syphon jet action bowl is made of vitreous earthenware fitted with heavily constructed closet seat finished in a highly polished Mahogany.

The pedestal lavatory shown in this outfit is 20 inches by 24 inches and 31 inches high. The base and slab are enameled with white porcelain enamel and furnished with nickel plated fittings.

5-BN-1209. Regal Bathroom Outfit complete as described..... **\$137.50**



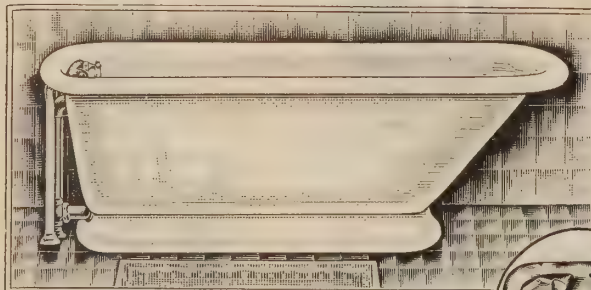
"De-Luxe" Bathroom Combination

5-BN-1211. The Bath Tub is 5 feet long. All exposed parts enameled with white porcelain enamel. The fittings are the concealed bath and shower fixtures, nickel plated curtain rods, pins and hold-back hooks. Full size curtain made of heavy material.

The closet outfit is white vitreous earthenware. Tank and syphon jet action bowl is all made of white vitreous earthenware, fitted with heavily constructed pearl white closet seat.

The pedestal lavatory is 20 inches by 24 inches and 31 inches high. The base and slab are enameled with white porcelain enamel and furnished with nickel plated faucets with all china handles indexed hot and cold. Nickel plated wheel stops and supplies and pop-up waste with china knob.

De-Luxe Bathroom Outfit complete as described..... \$150.00



Pedestal Bath Tub

Made of the best grade of gray cast iron enamel, heavily coated with white porcelain enamel inside and over the 3-inch roll rim.

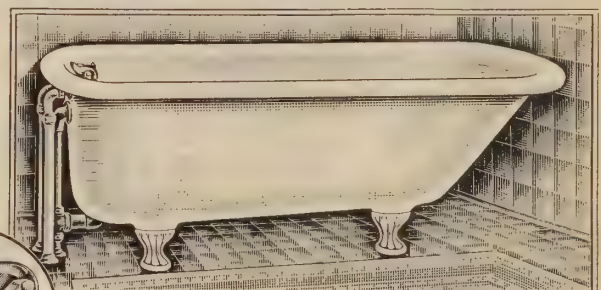
Tub furnished with nickelplated compression bath cock with China handles, indexed hot and cold, nickelplated connected waste and overflow and nickel-plated supply pipes.

Tub complete as described, painted outside:

5-BN-1015. 4 ft. 6 ins..... **\$40.00**
5-BN-1016. 5 ft..... **40.00**
5-BN-1017. 5 ft. 6 ins..... **45.00**

Nickelplated standing bath waste and overflow china top for pedestal tubs.

Extra..... **\$8.50**



Roll Rim Enameled Tub

Double bath cock of new design a feature of the regular equipment furnished with our bath tubs.

Made of gray cast iron enameled inside and over the 3-inch roll rim. Tubs measure 30 inches wide and are fitted with nickelplated bath cock, indexed for hot and cold, nickelplated waste and overflow and nickelplated supply pipes.

5-BN-1021. 4 feet 6 inches long, complete with fittings..... **\$33.00**
5-BN-1022. 5 feet long, complete with fittings..... **33.00**
5-BN-1023. 5 feet 6 inches long, complete with fittings..... **36.00**
5-BN-1024. 6 feet long, complete with fittings..... **43.00**

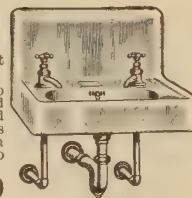
Bathroom Fixtures

Enameled Lavatories

\$18⁰⁰

Size of Slab, 18x24 inches; bowl, 11x15 inches; height of back, 10 inches.

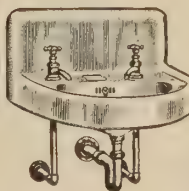
White porcelain enameled one-piece square deep apron lavatory with "D" pattern bowl. Easily attached to wall with concealed wall hangers furnished. Fitted complete with two nickel-plated compression faucets with China tops marked "hot and cold." 1 1/4 inch nickel-plated "P" trap, supply pipes with flanges to wall. Nickel-plated chain and rubber stopper.
5-BN-313. Complete as described with iron pipe connections. **\$18.00**



\$14⁵⁰

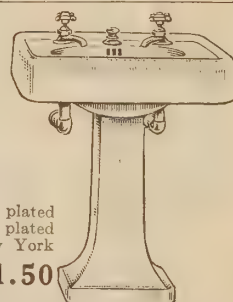
Size of Slab, 18x21 inches; bowl, 10 1/4 x 14 1/2 inches; height of back, 8 inches.

White porcelain enameled one-piece half circled deep apron lavatory with "D" pattern bowl. Quickly and easily attached to wall with concealed wall hangers furnished. Fitted complete with two nickel-plated low down compression faucets with China tops marked "hot and cold." 1 1/4 inch nickel-plated "P" trap, supply pipes with flanges to wall. Nickel-plated chain and rubber stopper.
5-BN-413. Complete as described with iron pipe connections. **\$14.50**



Pedestal Lavatory

5-BN-98. Size of slab 20x24 inches, oval bowl 11x15 inches, height of lavatory 31 inches. White porcelain enamel one piece pedestal lavatory with oval bowl, supported by a white enamel pedestal, fitted complete with nickel plated pop-up waste with china knob and nickel plated basin faucets, indexed hot and cold. New York regulation trap and supplies to wall complete as described. **\$31.50**

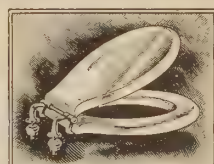


Closet Seats



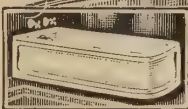
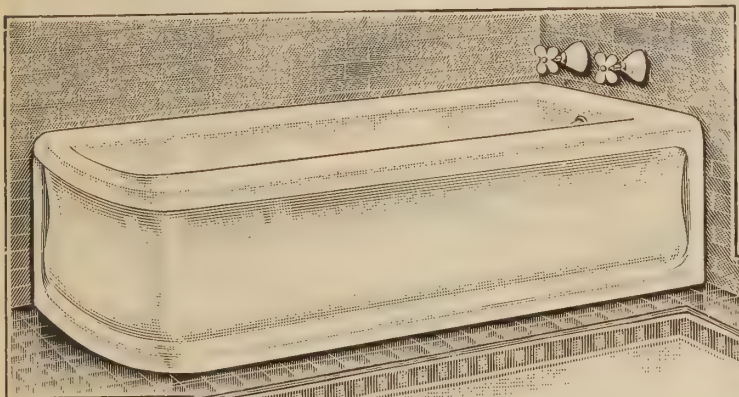
5-BN-1311. Strongly constructed and reinforced oak closet seats with cover. Golden oak finish. Complete with heavy nickel plated bar hinge. Weight 15 lbs. Each. **\$3.00**
5-BN-1312. Closet seats, strongly constructed of birch in beautiful mahogany finish. Complete with heavy nickel plated bar hinge. Each. **\$3.05**

Pearl White Seats



5-BN-1310. These seats are exceptionally well constructed of hardwood and coated with a composition which is guaranteed not to chip or turn color. Furnished with nickel plated bar hinge of heavy cast brass. Shipping wt., 15 lbs. Price **\$5.50**

- 5-BN-1010.** 5 ft. long, complete with fittings. **\$78.00**
5-BN-1011. 5 ft. 6 ins. long, complete with fittings. **\$82.00**
Furnished with complete shower fixtures shown in De-Luxe combination at \$10.00 extra.



- 5-BN-1001.** 5 ft. long, complete with fittings. **\$79.00**
5-BN-1002. 5 ft. 6 ins. long, complete with fittings. **\$84.00**
With complete shower fixtures including curtain, rods, pins and hooks. Add \$12.00 to above prices.

Low Tank Wash Down Type Closet Outfit

\$22⁰⁰

White Vitreous China Tank

Mahogany Finished Seat and Cover

Complete as shown

Low tank closet outfit complete of excellent quality. Includes handsome white vitreous china tank with best interior fittings to insure a strong positive flush at all times; operated by white china lever. Shapely white vitreous earthenware wash down closet bowl glazed inside and out. Seat and cover finished in rich mahogany attached to bowl with heavy nickel-plated offset hinges. Nickel-plated elbow and supply pipe.

5-BN-1018. Complete as described, with rich mahogany seat and cover; for lead pipe connections. **\$22.00**

5-BN-1003. Complete as described, with seat and cover finished in rich mahogany, for iron pipe connections. **\$22.50**



Low Tank Syphon Jet Type Closet Outfit

\$27⁰⁰

White Vitreous China Tank

Mahogany Finished Seat and Cover

Complete as shown

Low tank closet outfit complete of finest quality. Includes beautiful highly polished white vitreous china tank; easily kept clean. Fitted with latest improved rubber ball valve flush system made with fittings of heavy brass and copper; positive flush to bowl with light pressure on white china handle. White vitreous earthenware improved syphon jet bowl glazed both inside and out. Rich mahogany finished seat and cover attached to bowl with heavy nickel-plated offset hinges. Nickel-plated offset and supply pipe.

5-BN-1021. Complete as described with lead pipe connections. **\$27.00**

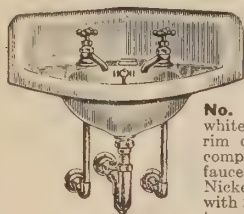
5-BN-1023. Complete as described with iron pipe connections. **\$27.50**



Lavatories, Sinks and Laundry Tubs

White Porcelain Enamel

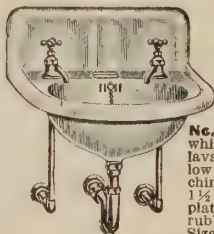
Corner Lavatory



\$13⁵⁰

No. 5-BN-601. One piece white porcelain enameled roll rim corner lavatory furnished complete with low compression faucets with china indexed tops. Nickel plated 1½ in. "P" trap with nickel plated supply pipes to wall. Chain rubber stopper and wall hangers. Length of sides 17½", bowl 10"x14", back 6", depth of bowl 6". With iron pipe connections. **\$13.50**

Enameled Lavatory



\$10⁰⁰

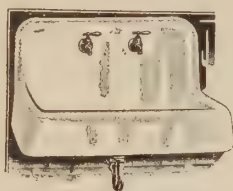
No. 5-BN-401. One piece white porcelain enameled roll rim lavatory furnished complete with low compression faucets with china indexed tops. Nickel plated 1½ in. "P" trap with nickel plated supply pipes to wall. Chain rubber stopper and wall hangers. Size 17" x 19", bowl 10"x14", height of back 6". With lead pipe connections. Price. **\$10.00**
No. 5-BN-403. Complete with iron pipe connections. Price. **\$10.50**

Semi Deep Apron Lavatory

\$8⁰⁰



No. 5-BN-607. One piece white porcelain deep apron lavatory furnished complete with low compression faucets with china indexed tops. Nickel plated 1½ in. "P" trap, chain rubber stopper and wall hangers. Size 19" x 21", bowl 10"x14", height of back 8". Nickel plated supply pipes to wall. With lead pipe connections. **\$8.00**



\$28⁵⁰

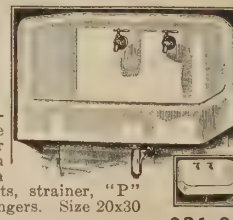
No. 5-BN-1637. Kitchen sink, apron and back cast in one piece. White porcelain enameled over all. Furnished with two nickel plated faucets, trap to wall, strainer and concealed wall hangers. Size 20x30 inches. Each, complete. **\$28.50**



\$14⁷⁰

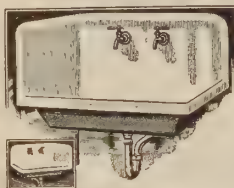
No. 5-BN-1639. Kitchen sink coated on the inside and over rim and back with white porcelain enamel. Complete with two nickel plated faucets, strainer and 1½ in. lead "P" trap to wall. Size 20x24 ins. **\$14.70**
Size 20x30 ins. No. 1639. **\$17.50**

\$31⁰⁰



No. 5-BN-1638. Sanitary one-piece corner style kitchen sink. Coated over all with white porcelain enamel. Complete with two nickel plated faucets, strainer, "P" trap to wall and wall hangers. Size 20x30 ins. Complete. **\$31.00**

\$18⁵⁰

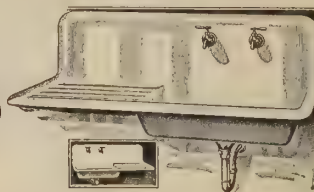


No. 5-BN-1633. Kitchen sink, white porcelain enameled on the inside and over rim and back. Right or left corner. Furnished complete with nickel plated strainer, two faucets and 1½ in. lead "P" trap to wall. Size 20x24 ins. **\$18.50**
Size 20x30 ins. **\$22.60**



No. 5-BN-1792. White porcelain enameled one piece cornersink furnished complete with two nickel plated faucets and 1½ in. trap. Right or left corner. 44 ins. long. **\$28.00**
Painted cast iron sink legs, each. **1.50**
Enameled sink legs, each. **3.00**

\$26



No. 5-BN-1791. One piece white porcelain enameled roll rim sink. Furnished with two nickel plated faucets and 1½ in. trap. Right or left drainboard. 44 ins. long. **\$26.00**
48 ins. long. **\$28.00**

Straight Wall Sink



\$33⁰⁰

No. 5-BN-1846. White porcelain enameled deep apron style sink furnished complete with two nickel plated faucets and trap. Right or left drainboard. 44 ins. long. **\$33.00**

Deep Apron Sink

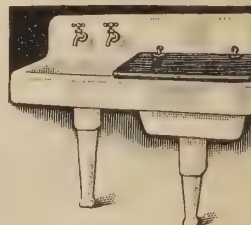
\$34⁵⁰



No. 5-BN-1853. White porcelain enameled deep apron style corner sink, complete with two nickel plated faucets and trap. Right or left corner. 44 ins. long. Each. **\$34.50**
1½ in. nickel plated trap to floor in place of "P" trap. Extra. **75c**

Combination Sink and Laundry Tub

\$62⁵⁰



No. 5-BN-1908. Latest convenience for the home where kitchen and laundry is combined. Enameled, one piece. Apron Combination Sink and laundry tray. Furnished with drain board, N.P. Faucets, concealed wall brackets and adjustable painted legs. Height of back 8 ins., apron 6 ins. Length over all 50½ ins. Price. **\$62.50**

Furnished with continuous waste, complete with 1½ in. x 1½ in. trap. (See No. 2840, Page 38.) Extra. **\$5.25**
With 2 in. x 1½ in. trap. Extra. **6.50**

Double Drainboard Sink



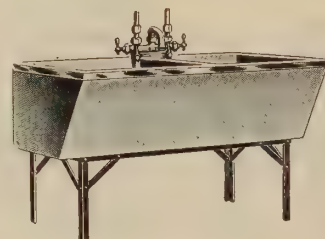
\$67⁰⁰

Elegant Kitchen Sink cast in one piece of finest quality gray iron. Enameled all over with white porcelain enamel, fitted with nickel-plated swinging mixing faucet with porcelain China handles, indexed hot and cold and porcelain China soap dish, nickel-plated brass "P" trap, cast iron, painted adjustable sink legs. These sinks can be installed 36 inches from the floor.

Deep Apron Style

No. 5-BN-1840. Double drainboard sink. 61 inches long, with fittings as described. **\$67.00**

Composition Laundry Tubs



\$15²⁵

No. 5-BN-1907. Laundry tubs, smoothly moulded in one piece from a composition of Portland Cement and crushed granite. Made with rounded inside corners. Rust proof metal top rim prevents chipping. Fitted complete with brass strainer, rubber plug and cast-in connection. Angle steel base. All tubs 24 ins. wide, 16 ins. deep.

Style	Length	Price with Bibbs	Price with Mixing Faucet
1 part	24 in.	\$11.75	\$15.25
2 part	48 in.	14.75	18.25
3 part	72 in.	21.00

Water Heaters and Range Boilers



Harris AUTOMATIC Storage Gas Water Heaters
15 Gal. Capacity **\$32⁵⁰**

In Ordering State Whether for Natural or Manufactured Gas

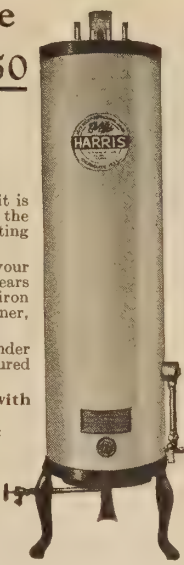
The Harris Automatic, gas heating, hot water storage outfit is designed to give you an abundance of hot water every hour of the day and night. Being automatic it removes the necessity of lighting the gas every time you want hot water.

The Harris is easily installed and when it is once placed in your home your hot water problem is solved. Built to render many years of trouble free service. Comes complete with heavy galvanized iron tank with heavy Asbestos Jacket, brass gas and drain cocks, burner, Thermostat and legs.

Can be used only where running water and gas are supplied under pressure. In ordering state whether for natural or manufactured gas.

Automatic Gas Water Heaters furnished complete with stand.

Number	Sizes		Capacity Gallons	Price Each
	Diameter	Height		
5-BN-10	12 inches	38 inches	15	\$32.50
5-BN-20	12 inches	50 inches	20	40.00
5-BN-30	16 inches	44 inches	30	52.50
5-BN-50	16 inches	54 inches	40	60.00



Galvanized Range Boilers

No. 5-BN-2101. Full weight range boilers, tested to a working pressure of 150 lbs. Furnished complete with inside tube and malleable iron couplings. Openings at top for intake and hot water outlet. Opening at bottom for drain. For use where pressure is not over 85 pounds and where water is under pressure. Boiler height 60 ins. Height on stand 75 ins.

Cap. Gals.	Price Boiler	Price With Stand
30.....	\$ 8.00	\$ 9.50
40.....	11.75	14.00
52.....	17.25	19.50

No. 5-BN-2109. Extra heavy boilers, tested to pressure of 250 pounds and recommended for use where working pressure is not over 150 pounds. Boiler height 60 ins. Height on stand 75 ins.

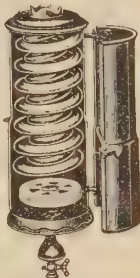
Cap. Gals.	Price Boiler	Price With Stand
30.....	\$10.00	\$12.50
40.....	14.50	16.50
52.....	19.00	22.50



Gas Burning Water Heater

No. 5-BN-2134. Fast heating efficient double copper coil water-heater with cast iron jacket. Hinged door, Japanese finish. 3 in. full connection. ½ in. gas supply. ¾ in. water supply. Size 18 ins. high, 7 in. diameter with 18 ft. of ¾ in. copper tubing, each.....**\$7.00**

No. 5-BN-2136. 22 ins. high, 8 in. diameter with 25 feet ¾ in. tubing, each.....**\$9.75**



Harris Septic Sewage

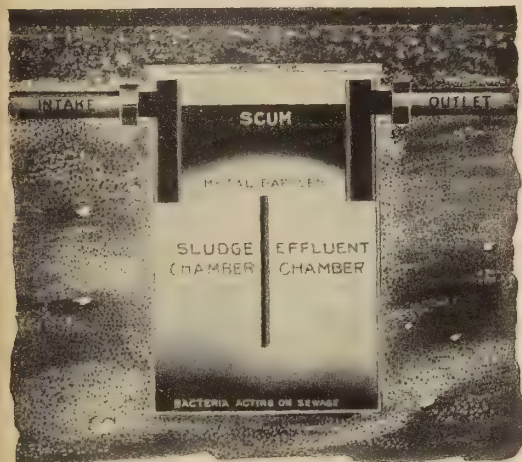
Disposal Tanks

\$28 and UP

Safe-Effectual-Inexpensive. Sanitary, Odorless, Protects Your Water Supply. Used Where Running Water Is Available.

ANYBODY CAN INSTALL ONE

The **HARRIS SEPTIC TANK** is adapted to all uses, city or rural where running water is available. Ideal for homes, hotels, summer resorts, etc. By the natural process of bacterial action it provides



Sectional View Showing Simplicity and Effectiveness of Harris Septic Tanks

a safe, yet effectual and inexpensive method of sewage disposal, as well as a positive protection of your water supply. **HARRIS SEPTIC TANKS** are easy to install, no skilled labor being required. Full instructions for installation furnished with each tank. After installation they require no further attention whatever.

HARRIS SEPTIC TANKS are made from the purest Copper-bearing iron obtainable. Ten to fourteen gauge metal is used, the gauge of the metal being increased as the capacity of the tank increases. All seams are carefully welded by experts, and every tank is given a thorough inspection before leaving the factory.

All surfaces are covered with several coats of tested Mineral Oil Preservative, applied under intense heat, protecting the tanks indefinitely against any corrosive action.



The No. 301 **HARRIS SEPTIC TANK** is the best family size tank.

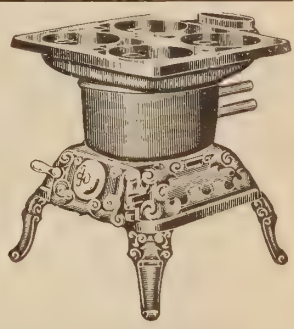
Order No.	Size of Tank Diam. Ht.	Gauge	Total Capacity Gals.	Size Tile Connection	Weight Pounds	Capacity Home Use No. of Persons	Prices F. O. B. Warehouse in New York
5-BN-301	38" x 48"	14	200	4"	295	6-9	\$28.00
5-BN-302	48" x 48"	14	300	4"	325	8-12	35.00

2-Hole Laundry Stove

Made with Hollow Water Heating Fire Pot

No. 17-BN-350. Strongly built of smooth gray iron castings; hollow water heating fire pot. Inside diameter of fire pot at top, 10¾ inches. Diameter of grate, 8 inches. Size of top, 14x20 inches. 1 inch pipe connection. 6 inch pipe collar.
 Price.....**\$11.75**

17-BN-450. 4 hole laundry stove, size of top 20"x22". 1 in. connections. Price..**\$13.50**



For Homes and Garages

\$28 and UP



Just the tank heater to supply plenty of hot water to range boilers at very little cost. Burns any kind of fuel—coke, hard or soft coal, wood, etc. The 500 gallon capacity heater is ideal as a garage heater. The large size can be used for small hot water heating plants. With this tank heater you can have a practically unlimited supply of hot water. Quick heating. Easy to fire. Consumes

but little fuel. Water in barrel is all around fire. Strongly made of best quality heavy iron castings. Large fire doors.

No.	Diam. of Grate	Diam. of Tappings	Capacity, Gals.	Price
17-BN-130	12 in.	1¼ in.	200	\$28.00
17-BN-140	14 in.	1½ in.	300	45.00

Large Size Suitable as Garage Heater.

General Plumbing Accessories

Sink Plugs



5-BN-1729.

Furnished complete as illustrated, nickel-plated. Each..... 25c

Sink Brackets



5-BN-1723.

Black Japanned steel sink bracket of neat design, strong and substantial. For sinks 18 ins. and 16 ins. per pair..... 60c
For sinks 20 ins. and larger, per pair..... 75c

Force Cups



5-BN-3033. Used to force obstruction from closets, lavatories and sinks. Place the rubber cup over the opening and press down; this will form a suction and remove almost any obstruction, saving a plumber's bill which will easily pay for the force cup many times over.

Without handle. Price, each..... 35c

Low Tank Closet Valves



5-BN-1300. High grade pure rubber low tank closet valves. Choice of three sizes. Replace your leaky valve and save the water you are now wasting. They are quickly and easily replaced. Shipping weight about 6 ounces.

2 inch. Price..... 20c
2½ inch. Price..... 24c
2¾ inch. Price..... 30c

Sink Bolts



5-BN-1733. Screw head bolts for cast iron sinks. Each..... 2c

Lead Bends

Standard Grades



5-BN-2831. 5½x10 inch, each. \$1.50

5-BN-2837. 5½x12 inch, each. 1.80

5-BN-2837 ½. 10x10 inch, each 2.15

Closet Bends Cast Iron



5-BN-2839. Adjustable Flange Closet Bend. Size, 4x15 inches. Tapped both sides for 1½ inch iron pipe. Shipping weight about 18 lbs. Price..... \$1.30

5-BN-2839 ¾. Plain Bend, 4x15 inches not tapped. Price..... \$1.05

Lead and Nickel-Plated Traps

Lead "S" Trap

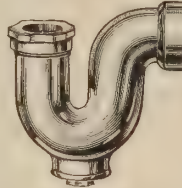


Short Lead "S" Traps with iron pipe connections on outlet end.

5-BN-2857. 1¼ ins. Price, each..... \$1.35

5-BN-2859. 1½ ins. Price, each..... \$1.75

Nickel-Plated Traps



5-BN-2704. Nickel-Plated New York Regulation Traps. 1½x1¼ inch, each..... \$1.10
1½x1½ inch, each..... 1.30
2x1½ inch, each..... \$2.95

Lead "S" Trap



Short Lead "S" Traps, plain ends in two standard sizes.

5-BN-2851. 1¼ ins. Price, each..... 85c

5-BN-2853. 1½ ins. Price, each..... \$1.05



Long Lead "S" Traps, with iron pipe connection on outlet end.

5-BN-2871. 1¼ ins. Price, each..... \$2.00

5-BN-2873. 1½ ins. Price, each..... \$2.40



Half "S" or "P" Traps, with iron pipe connection on outlet end.

5-BN-2887. 1¼ ins. Price, each..... \$1.25

5-BN-2889. 1½ ins. Price, each..... \$1.60

Long Lead "S" Traps, with plain ends. Two standard sizes.

5-BN-2863. 1¼ ins. Price, each..... \$1.45

5-BN-2865. 1½ ins. Price, each..... \$1.95



Half "S" or "P" Lead Traps, in two standard sizes.

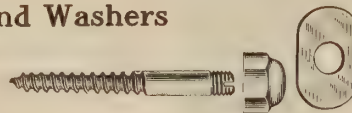
5-BN-2879. 1¼ ins. Price, each..... 75c

5-BN-2881. 1½ ins. Price, each..... \$1.10



Closet Screws and Washers

5-BN-3191. Nickel-Plated Heavy Pattern Head Closet Screws and Washers, 2¼ inches under the head. Price, per set of 12 pieces. 15c



Continuous Waste

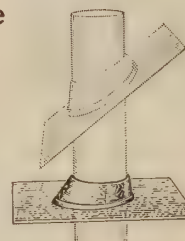


5-BN-2840. Continuous Waste for combination sink and laundry tub finished in dull nickel-plate, complete as shown. With 1½ in. x 1½ in. trap..... \$5.25
With 2 in. x 1½ in. trap..... 6.50

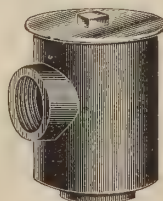
Roof Flanges Adjustable

5-BN-1091. 4 in. galvanized adjustable roof flanges, each. \$1.20

5-BN-1091 ½. 4 inch copper adjustable roof flanges, each. \$2.00

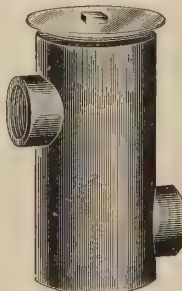


Iron and Lead Traps



Cast Iron Bath Traps

5-BN-2811. Complete with nickel-plated covers for sinks, laundry tubs, bath tubs, etc. Tapped side and bottom for 1½ in. iron pipe. 4x5x1½ ins. 95c



5-BN-1532. Size, 4x8 inches. Tapped both sides for 1½ in. pipe. Ship. wt. about 15¼ lbs. Price..... \$1.15



Lead Drum Traps

5-BN-2815. With nickel-plated brass trap screw, size 4x9 inches. Price..... \$3.25

Sink Strainers

5-BN-1727. Nickel-plated sink strainers. Each..... 15c



Sink Couplings



Illustration at left shows sink couplings for lead pipe connections.

Illustration at right shows sink couplings for iron pipe connections.

5-BN-1737. Cast iron couplings for lead pipe connections..... 6c

5-BN-2739. Cast iron couplings for 1¼ inch and 1½ inch iron pipe connections. Each..... 20c

Metal Sink Plug

5-BN-3143. Heavy Nickel-Plated Brass Sink Plug adjustable to fit any sink. Tail piece 4½ inches long. May be used as a slip connection with trap No. 5-BN-2704 above.

Price, each..... 60c

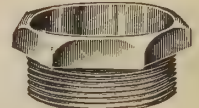


Lavatory Plug

5-BN-2856. Nickel-plated P. O. Lavatory plugs with rubber stopper, tailpiece 4½ inches long. Will fit any lavatory. Each... 50c



Soldering Bushing



5-BN-3198. Soldered to lead pipe to make iron pipe connections. Size, 1¼ in. Price..... 20c

5-BN-3199. Size, 1½ inch. Price. 24c

Brass Ferrules

Used in connecting lead waste pipe to soil pipe.

5-BN-2843. 4x4 ins. Each..... 50c



Brass Soldering Union

5-BN-2905. Used to connect lead with iron.

Size, inches..... ¾ 1 1½ 2
Price, each..... 15c 20c 25c 33c

Size, inches..... 1¼ 1½ 2
Price, each..... 43c 49c 60c

Brass Soldering Nipple—Male or Female

5-BN-2903. Used to connect lead with iron pipe.

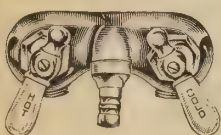
Size, inches..... ¾ 1 1½ 2
Price, each..... 14c 20c 27c

Size, inches..... 1¼ 1½ 2
Price, each..... 35c 50c 68c



Stop Cocks and Plumbing Accessories

Indexed Compression Double Bath Cock



\$2⁷⁵

Made of brass, nickel plated; china index lever handles.

The large chamber at back thoroughly mixes water.

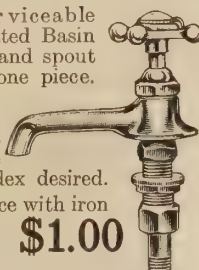
5-BN-3104. Price with lead pipe, tail pieces..... **\$2.75**

5-BN-3106. Price with iron pipe, tail pieces..... **\$3.25**

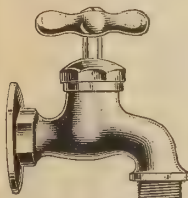
Basin Cock

Handsome, serviceable heavily nickel-plated Basin Cock. The body and spout are cast solid in one piece. White porcelain plated "Hot" or "Cold." If not ordered in pairs, be sure and state index desired.

5-BN-3125. Price with iron pipe, tail piece, each..... **\$1.00**



Compression Plain Bibbs



90c

Threaded for Iron Pipe nickel-plated.

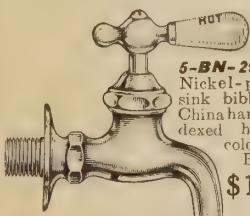
5-BN-2955. Size, 1/2-in. Each **90c**

Basin Cocks

5-BN-3125 1/2. Nickel-plated basin cocks with all China handles indexed hot or cold, ea. **\$1.40**



Sink Bibb



5-BN-2959 1/2. Nickel-plated sink bibb with China handle indexed hot or cold. Each **\$1.15**

Basin Supplies

5-BN-3173 1/2. Nickel-plated basin supplies with nickel-plated angle stops with wheel handle. Price, per pair. **\$3.00**



Boiler Cock



5-BN-2129. Boiler drain cock. Made of solid brass in rough finish. Threaded for standard hose couplings, 1/2 inch connection to range of heating boiler.

Price, each..... **40c**

Compression Stop Cocks



"T" Handle Brass Stop for Iron Pipe.

5-BN-3011. Each
Size, 1/2 inch.. **\$0.53**
Size, 3/4 inch.. **.75**
Size, 1 inch.. **1.32**
Size, 1 1/4 inch.. **2.25**
Size, 1 1/2 inch.. **3.75**

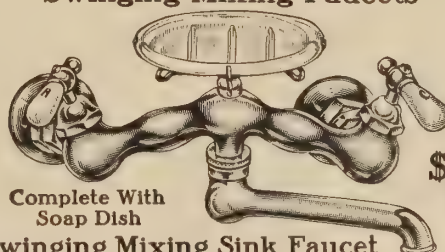
5-BN-3012. Improved automatic compression waste valve. First or last half turn of handle closes or opens flow. Cannot waste under full compression. Threaded for iron pipe.

Size, 1/2 inch.. **\$0.65**
Size, 3/4 inch.. **.78**
Size, 1 inch.. **2.00**

"T" Handle Brass Stop and Waste for Iron Pipe.

5-BN-3013. Each
Size, 1/2 inch.. **\$0.55**
Size, 3/4 inch.. **.77**
Size, 1 inch.. **1.35**
Size, 1 1/4 inch.. **2.30**
Size, 1 1/2 inch.. **3.80**

Swinging Mixing Faucets



Complete With Soap Dish

\$5⁵⁰

Swinging Mixing Sink Faucet

5-BN-1603. Latest improved swinging mixing faucet for kitchen sinks. Made of heavy brass, highly nickel-plated. Fitted with white China handles indexed for hot and cold water. The long spout mixes hot and cold water to just the right temperature and distributes the flow to all parts of the sink. White porcelain China soap dish supported by neat nickel-plated bracket attached to top of faucet. Designed to fit standard openings in kitchen sinks. Made with flange and threaded for 1/2 inch pipe connections.

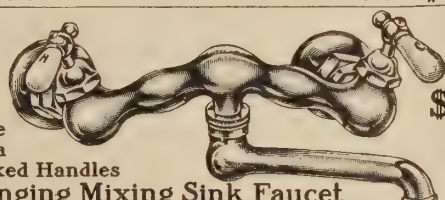
Price, each..... **\$5.50**

White China Indexed Handles

Swinging Mixing Sink Faucet

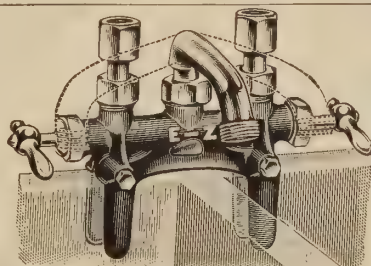
5-BN-1604. Mixing faucet with swinging spout for kitchen sinks. Designed to fit standard openings of all sinks. White China handles indexed for hot and cold water. Long spout mixes hot and cold water to the right temperature and enables you to distribute the flow practically to any part of the sink. Made with flange and threaded for 1/2 inch iron pipe connections. Made of brass highly nickel-plated.

Price, each..... **\$5.00**



\$5⁰⁰

Saves Time and Fittings



\$3⁵⁰

Swinging Mixing Laundry Tub Faucet

5-BN-1605. Improved laundry tub faucet. Quickly and easily connected to any laundry tub; saves more than half of the time required for installation and more than its cost in fittings alone. The long spout mixes water to the right temperature and enables you to distribute the flow to both compartments of your laundry tub. Made of brass highly nickel-plated. Fitted with adjustable lock nuts threaded for iron pipe connections.

Price, each..... **\$3.50**

Lavatory "S" Traps to Floor



5-BN-3157. 1 1/4 inch nickel-plated "S" trap. For lead pipe connection.

Price, each **\$2.50**

5-BN-3158. 1 1/4-inch nickel-plated "S" trap. For iron pipe connection.

Price, each..... **\$3.00**

Basin Supply Pipes

5-BN-3171. Nickel plated Basin Supply Pipes to wall, plain, made of heavy 3/8 in. brass tubing fitted with coupling to fit basin cock, nickel plated flanges.

Price, per pair..... **\$2.00**

\$2⁰⁰

Straight Basin Supply Pipes

5-BN-3173. Straight basin supplies made of heavy tubing. Size 3/8 inch, fitted with nickel-plated coupling threaded to fit basin cocks, furnished with nickel plated floor flanges.

Price, per pair..... **\$2.00**

Plain Compression Laundry Bibb



5-BN-3501. Polished brass. For 1/2-inch iron pipe. Shipping weight, about 8 oz.

Price..... **45c**

Connected Bath Waste and Overflow

5-BN-3131. Heavy nickel-plated brass tubing with nuts, ell and shoe of cast brass. Furnished with adjustable tee and nickel plated floor flange; nickel-plated chain and rubber stopper.

Price. **\$2.40**



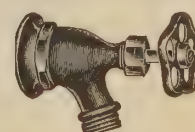
Bath Tub Supply Pipes

5-BN-3167. Nickel-plated straight bath supply pipes, heavy 1/2 in. tubing with coupling, threaded to connect with tall pieces on bath cock, complete with floor flanges.

Price, per pair..... **\$2.00**



Sill Cock



5-BN-3035. Compression sill cock with 3/4 inch threaded for standard hose coupling and threaded for connection to 3/4 inch iron pipe. Made of brass in rough finish with iron wheel.

Price, each..... **75c**

Plumbing-Heating Accessories

Domestic Water Heaters



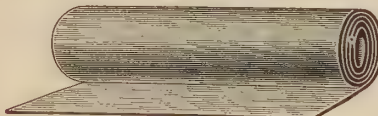
5-BN-986. Domestic Water Heater operates on any steam or vapor heating system, giving a constant flow of hot water for domestic use.

Size suitable for 30 or 40 gal. boiler, each **\$3.50**
Size suitable for 52 gal. boiler, each.....**\$8.00**



17-BN-984. An efficient water heater especially made to be used in any standard furnace. Made of finest smooth gray cast iron. Convenient clean-out plug enables you to remove sediment. Two openings for 1 inch pipe. Easily installed by removing parts covering these openings. Efficiently used in connection with any 40 gallon range boiler. **\$2.25**
Price, each.....

Sheet Lead



5-BN-2805. Sheets are 24 inches wide. Thickness, inches..... $\frac{1}{32}$ $\frac{1}{16}$
Weight, per square foot.....2 lbs. 4 lbs.
Price, per square foot.....44c 80c

Spun Oakum

Used for calking soil pipe and fittings. Comes in 50 lb. bales.

5-BN-2907. Price, per full bale.....**\$5.50**

5-BN-2908. In less than full bales, per lb.....12c



Calking Chisel



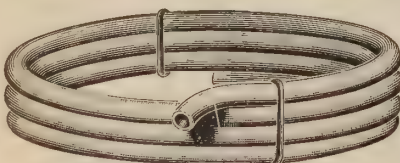
5-BN-2923. Plumbers' calking chisel, made of special tool steel. Price, each.....25c

Pig Lead for Calking



5-BN-159. Pig lead for calking and all plumbing work. Per pound.....12c

Lead Pipe

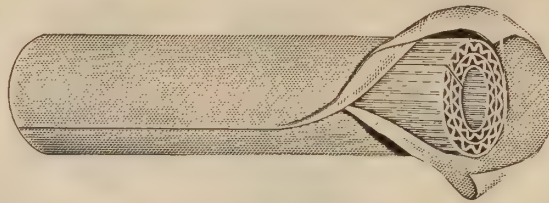


We will furnish this pipe cut in lengths you may require. Prices are based on present market conditions. We will offer Lead Pipe subject to market changes.

5-BN-2801. For Waste Pipe:
Diameter, inch..... $\frac{1}{4}$ $\frac{1}{2}$ 2 4
Weight, per foot.....2 lb. 3 lb. 4 lb. 5 lb.
Price, per foot.....36c 54c

5-BN-2803. Strong Lead Pipe.
Diameter, inches..... $\frac{5}{8}$ $\frac{3}{4}$
Weight, per foot.....2 $\frac{1}{2}$ lb. 3 lb.
Price, per foot.....46c 55c

Asbestos Air Cell Pipe Covering



21-BN-206. Suitable for steam or hot water heating plant. Is a first class insulator. It is $\frac{1}{2}$ inch thick, made up of layers of Asbestos with small air spaces between. These air spaces very materially increase the efficiency of the covering. It is light, thus reducing freight charges. Mechanically stronger, so less liable to breakage, and we believe it is in every way equal to the Asbestos Moulded Pipe Covering. Sold in sections of 3 feet. Easily applied. Metal bands for each section.

For Pipe, Size	Price, per 3 ft. Length	For Pipe, Size	Price, per 3 ft. Length
$\frac{1}{2}$	21c	2.....	37c
$\frac{3}{4}$	24c	2 $\frac{1}{2}$	40c
1.....	27c	3.....	45c
1 $\frac{1}{4}$	30c	3 $\frac{1}{2}$	50c
1 $\frac{1}{2}$	34c	4.....	57c

Plumbing Solder

5-BN-2895. Comes in bars weighing about 1 $\frac{1}{4}$ lbs. each. We sell full bars only. Guaranteed to be the best plumbers' solder on the market. Price, per bar. 60c

Wool Felt Pipe Covering

21-BN-205. Especially recommended for hot water heating plants. This covering is made of soft corrugated wool felt with interlining of two layers of asbestos felt, and finished with a canvas jacket.

For Pipe, Size	Price, per 3 ft. Length	For Pipe, Size	Price, per 3 ft. Length
$\frac{1}{2}$	25c	2.....	44c
$\frac{3}{4}$	29c	2 $\frac{1}{2}$	49c
1.....	33c	3.....	55c
1 $\frac{1}{4}$	37c	3 $\frac{1}{2}$	60c
1 $\frac{1}{2}$	40c	4.....	60c

Red Lead



This is the regular plumbers' red lead for making joints water, gas or steam tight.

5-BN-7850. Comes in one-pound cans. Price per can.....18c

Asbestos Cement 100 lb. Bag \$2.25



21-BN-207. A dry cement for covering heating boilers, iron or any other surface to prevent loss of asbestos fibre and other materials. Increases efficiency of boiler.

As asbestos Moulded covering for fittings are only made as ordered, we would recommend the use of Asbestos cement in their place. Figure 1 $\frac{1}{2}$ lbs. of cement to a fitting up to 2 inches. Price, per 100 lb. bag.....**\$2.25**

Joint Cement



5-BN-9535. For use in steam, hot water or other pipe connections. Makes joints air tight; does not harden; easy to put in pipe connections without breaking the fitting. Price, 2-lb. can.....35c

A Chemical Compound



5-BN-211. Permanently repairs water leaks in steam boilers, steam and hot water heating systems, radiators, etc. Boilers of 600 cubic feet heating capacity require one can of compound. Operation requires about 8 hours time to obtain best results. Weight, per can, 1 $\frac{1}{2}$ pounds. Per can.....95c

Radiator Aluminum



5-BN-7595. Aluminum Bronze Powder. $\frac{1}{2}$ lb. **\$0.65**
1 lb. 1.20

Radiator Bronze

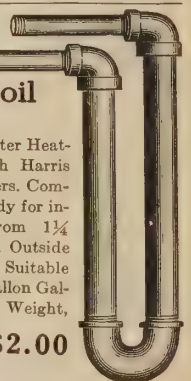


5-BN-7590. Gold Bronze Powders. $\frac{1}{2}$ lb. **\$0.55**
1 lb. 1.00

5-BN-7585. Radiator bronze mixing liquid and brush.

Each
1 quart cans.....**\$0.35**
 $\frac{1}{2}$ gallon can......65
1 gallon can.....1.15
Bronzing brush......40

Iron Pipe Water Heating Coil



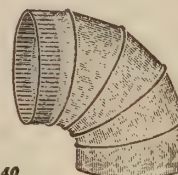
17-BN-1204. Hot water Heating Coil for use with Harris Square Perfection Boilers. Completely assembled, ready for installation. Made from 1 $\frac{1}{4}$ inch pipe and fittings. Outside connection $\frac{3}{4}$ inch. Suitable for heating 30 or 40 Gallon Galvanized Range Boilers. Weight, about 12 pounds. Price, each.....**\$2.00**

Dampers



17-BN-7535.
6 inch.....**\$0.45**
7 inch......47
8 inch......63
9 inch......78
10 inch......95
12 inch.....1.10

Smoke Pipe Elbows 40c



17-BN-7540. 26-gauge galvanized Elbows to fit above smoke pipe. Prices as follows:
Inch. 6 7 8 9 10 12
Each 40c 46c 54c 62c 77c **\$1.08**

Galvanized Smoke Pipe



Per Foot **30c**
17-BN-7530. Our regular galvanized smoke pipe furnished with all our Heating Plants, made of 26-gauge heavy galvanized sheet iron, comes in 2 foot lengths. This stack is shipped knocked down in the flat sheets all flanged and seamed. Can be assembled in a few minutes. Prices as follows:
Inch. 6 7 8 9 10 12
Per foot.....30c 31c 32c 33c 36c 39c

Pipe Hangers



Can be cut to all desired lengths by disconnecting two lower screws. The most practical pipe hanger on the market.

Easy to adjust. Adjustable length, 2 to 10 ins.
21-BN-185.
Pipe, Inches.....Each Pipe, Inches Each
1.....8c 2.....11c
1 $\frac{1}{2}$9c 2 $\frac{1}{2}$12c
1 $\frac{1}{2}$10c 3.....15c

Perforated Strap Iron



21-BN-1186. For large pipe or long drops we recommend our $\frac{1}{4}$ perforated strap iron. 5 ft. and 10 ft. lengths. Price, per foot.....4c

Flue Cleanout Brush



17-BN-1209. Flue brush for cleaning flues. Made of spring steel with handle threaded for $\frac{1}{4}$ inch pipe. Extension handle can easily be made by coupling to $\frac{1}{4}$ inch pipe. Shipping wt., 1 lb. Price.....**\$1.10**

GUARANTEED SOIL PIPE AND FITTINGS



SINGLE HUB SOIL PIPE

No. 5-BN-2301.	2 in. Std. single hub.	\$0.90
No. 5-BN-2303.	2 in. Ex. Hvy. single hub.	1.20
No. 5-BN-2305.	4 in. Std. single hub.	1.55
No. 5-BN-2307.	4 in. Ex. Hvy. single hub.	2.50

QUARTER BENDS

No. 5-BN-2309.	2 inch Standard.	30c
No. 5-BN-2311.	2 inch, Ex. Hvy.	41c
No. 5-BN-2313.	4 inch, Standard.	52c
No. 5-BN-2315.	4 inch, Extra Hvy.	63c

QUARTER BENDS—SIDE INLET—RIGHT OR LEFT HAND

No. 5-BN-2317.	4 inch, Std., 2 in. inlet.	.92c
No. 5-BN-2319.	4 inch, Extra Heavy, 2 inch inlet.	\$1.15

QUARTER BENDS—HEEL INLET

No. 5-BN-2325.	4 in., Std., 2 in. inlet.	.92c
No. 5-BN-2327.	4 in., Extra Heavy, 2 inch inlet.	\$1.15

QUARTER BENDS—DOUBLE HUB

No. 5-BN-2333.	4 in., Standard.	.90c
No. 5-BN-2335.	4 in., Ex. Hvy.	\$1.04

LONG QUARTER BENDS

No. 5-BN-2341.	4x18 in., Standard.	\$1.12
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LONG QUARTER BENDS

No. 5-BN-2343.	4x18 in., Extra Hvy.	\$1.38
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SIXTH BENDS

No. 5-BN-2345.	2 inch, Standard.	30c
No. 5-BN-2347.	2 inch, Ex. Hvy.	33c
No. 5-BN-2348.	4 inch, Standard.	44c

EIGHTH BENDS

No. 5-BN-2350.	2 inch, Standard.	26c
No. 5-BN-2351.	2 inch, Ex. Hvy.	30c
No. 5-BN-2353.	4 inch, Standard.	44c

"T" BRANCHES

No. 5-BN-2357.	2 x 2 Standard.	40c
No. 5-BN-2359.	2 x 2 Extra Hvy.	56c
No. 5-BN-2360.	4 x 2 Standard.	63c
No. 5-BN-2361.	4 x 2 Extra Heavy.	82c

SANITARY "T" BRANCHES

No. 5-BN-2363.	4x4 Std.	86c
No. 5-BN-2365.	4x4 Extra Heavy.	\$1.04

SANITARY "T" BRANCH

No. 5-BN-2379.	4x4 in., tapped 1 1/2 in., Std.	\$1.78
No. 5-BN-2381.	4x4 in., tapped 1 1/2 in., Extra Heavy.	\$1.97

VENTILATING BRANCHES

No. 5-BN-2569.	4 x 2 Standard.	\$1.04
No. 5-BN-2571.	4 x 2 Extra Heavy.	\$1.52

SANITARY "T" BRANCH

No. 5-BN-2379.	4x4 in., tapped 1 1/2 in., Std.	\$1.78
No. 5-BN-2381.	4x4 in., tapped 1 1/2 in., Extra Heavy.	\$1.97

VENTILATING BRANCHES

No. 5-BN-2569.	4 x 2 Standard.	\$1.04
No. 5-BN-2571.	4 x 2 Extra Heavy.	\$1.52

Please Read!

Every length of soil pipe is thoroughly tested and fully guaranteed. Comes to you in 5 ft. lengths only.

SANITARY "T" BRANCH WITH SIDE INLET—RIGHT OR LEFT HAND

No. 5-BN-2383.	4x4, with 2 in. inlet, Std.	\$1.58
No. 5-BN-2385.	4x4, with 2 in. inlet, Ex. Hvy.	\$1.77

SANITARY "T" BRANCH TAPPED FOR IRON PIPE

No. 5-BN-2407.	2 x 1 1/2 Standard.	56c
No. 5-BN-2409.	2 x 1 1/2 Ex. Hvy.	67c
No. 5-BN-2411.	2 x 2 Standard.	56c

SANITARY "T" BRANCH TAPPED FOR IRON PIPE

No. 5-BN-2413.	2 x 2 Extra Hvy.	67c
No. 5-BN-2415.	4x1 1/2 Std.	93c
No. 5-BN-2417.	4x1 1/2 Extra Heavy.	\$1.25

SANITARY "T" BRANCH TAPPED FOR IRON PIPE

No. 5-BN-2419.	4x1 1/2 Standard.	93c
No. 5-BN-2421.	4x1 1/2 Extra Heavy.	\$1.25
No. 5-BN-2423.	4x2 Standard.	93c

"T" BRANCH WITH HAND HOLE FOR CLEAN OUT

No. 5-BN-2431.	4 in., Standard.	\$1.47
No. 5-BN-2433.	4 inch, Ex. Hvy.	\$1.70

CROSSES

No. 5-BN-2439.	4x4 Standard.	\$1.33
No. 5-BN-2441.	4x4 Ex. Hvy.	\$1.60

SANITARY CROSSES

No. 5-BN-2447.	4x2 Standard.	\$1.33
No. 5-BN-2449.	4x2 Ex. Hvy.	\$1.60
No. 5-BN-2451.	4x4 Standard.	\$1.33

TAPPED CROSSES

No. 5-BN-2453.	4x4 Extra Heavy.	\$1.60
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SANITARY "T" BRANCH

No. 5-BN-2459.	2 x 1 1/2 Standard.	86c
No. 5-BN-2461.	2 x 1 1/2 Extra Heavy.	\$1.04
No. 5-BN-2463.	2x2 Standard.	86c

SANITARY "T" BRANCH

No. 5-BN-2465.	2x2 Extra Heavy.	\$1.04
No. 5-BN-2471.	4 x 1 1/2 Standard.	\$1.04
No. 5-BN-2473.	4x1 1/2 Extra Heavy.	\$1.36

SANITARY "T" BRANCH

No. 5-BN-2475.	4x2 Standard.	\$1.04
No. 5-BN-2477.	4x2 Extra Heavy.	\$1.36

SANITARY CROSSES TAPPED FOR STANDARD IRON PIPE

No. 5-BN-2483.	2x1 1/2 Standard.	93c
No. 5-BN-2485.	2x1 1/2 Ex. Hvy.	\$1.15
No. 5-BN-2487.	2 x 2 Standard.	93c

SANITARY "T" BRANCH

No. 5-BN-2489.	2 x 2 Extra Heavy.	\$1.15
No. 5-BN-2495.	4x1 1/2 Standard.	\$1.30
No. 5-BN-2497.	4x1 1/2 Extra Heavy.	\$1.58

"S" TRAPS WITH HAND HOLE AND COVER

No. 5-BN-2689.	4 in. Std.	\$1.73
No. 5-BN-2691.	4 in. Ex. Hvy.	\$2.29

SIDE OPENING BRANCHES TAPPED FOR IRON PIPE

No. 5-BN-2387.	2x1 1/2 Standard.	52c
No. 5-BN-2389.	2x1 1/2 Extra Heavy.	63c
No. 5-BN-2391.	2x2 Standard.	52c
No. 5-BN-2393.	2x2 Extra Heavy.	63c

SIDE OPENING BRANCHES TAPPED FOR IRON PIPE

No. 5-BN-2395.	4x1 1/4 Standard.	75c
No. 5-BN-2397.	4x1 1/4 Extra Heavy.	93c
No. 5-BN-2399.	4x1 1/2 Standard.	75c

SIDE OPENING BRANCHES TAPPED FOR IRON PIPE

No. 5-BN-2401.	4x1 1/2 Extra Heavy.	93c
No. 5-BN-2403.	4x2 Standard.	75c
No. 5-BN-2405.	4x2 Extra Heavy.	93c

"Y" BRANCHES

No. 5-BN-2502.	2x2 Standard.	41c
No. 5-BN-2503.	2x2 Extra Heavy.	55c
No. 5-BN-2504.	4x2 Standard.	63c

"Y" BRANCHES

No. 5-BN-2505.	4x2 Extra Heavy.	81c
No. 5-BN-2506.	4x4 Standard.	86c
No. 5-BN-2507.	4x4 Ex. Hvy.	\$1.04

OFF-SETS

No. 5-BN-2539.	2x12 Standard.	86c
No. 5-BN-2541.	2x12 Extra Heavy.	\$1.04
No. 5-BN-2543.	4x4 Standard.	72c

OFF-SETS

No. 5-BN-2545.	4x4 Extra Heavy.	93c
No. 5-BN-2547.	4x6 Standard.	81c
No. 5-BN-2549.	4x6 Extra Heavy.	\$1.04

OFF-SETS

No. 5-BN-2561.	4x12 Standard.	\$1.19
No. 5-BN-2563.	4x12 Extra Heavy.	\$1.48

VENTILATING CAPS

No. 5-BN-2599.	4x6 Standard.	67c
No. 5-BN-2601.	4x6 Extra Heavy.	81c
No. 5-BN-2603.	4x12 Std.	\$1.33

PIPE RESTS

No. 5-BN-2605.	4x12 Ex. Hy.	\$1.94
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PIPE RESTS

No. 5-BN-2625.	2 in. Std.	22c
No. 5-BN-2627.	2 in. Ex. Hvy.	29c
No. 5-BN-2629.	4 in. Std.	30c

SANITARY LONG SWEEP

No. 5-BN-2660.	2 in. Std.	55c
No. 5-BN-2661.	4 in. Std.	93c
No. 5-BN-2662.	2 in. Ex. Hvy.	72c

TAPPED INCREASERS—SMALL OPENING TAPPED FOR STANDARD PIPE

No. 5-BN-2663.	4 in. Ex. Hvy.	\$1.25
No. 5-BN-2573.	1 1/2 to 4 in. Standard.	\$1.12
No. 5-BN-2575.	1 1/2 to 4 in. Extra Heavy.	\$1.37

TAPPED INCREASERS—SMALL OPENING TAPPED FOR STANDARD PIPE

No. 5-BN-2577.	2 to 4 in. Standard.	\$1.12
No. 5-BN-2579.	2 to 4 inch Extra Heavy.	\$1.37

REDUCERS

No. 5-BN-2581.	4 to 2 inch Standard.	30c
No. 5-BN-2583.	4 to 2 inch Extra Heavy.	32c

DOUBLE HUB SOIL PIPE

No. 5-BN-2302.	2 in. Std. double hub.	\$0.95
No. 5-BN-2304.	2 in. Ex. Hvy. double hub.	1.25
No. 5-BN-2306.	4 in. Std. double hub.	1.65
No. 5-BN-2308.	4 in. Ex. Hvy. double hub.	2.60

DOUBLE HUBS

No. 5-BN-2585.	2 inch Standard.	30c
No. 5-BN-2587.	2 inch Extra Heavy.	33c
No. 5-BN-2589.	4 inch Standard.	45c
No. 5-BN-2590.	4 inch Extra Heavy.	56c

"S" TRAPS

No. 5-BN-2634.	4 in. Standard.	\$1.12
No. 5-BN-2635.	4 in. Ex. Hvy.	\$1.38

HALF "S" TRAPS

No. 5-BN-2645.	2 in. Standard.	67c
No. 5-BN-2647.	2 in. Ex. Hvy.	81c
No. 5-BN-2649.	4 in. Standard.	\$1.12

IMPROVED DOUBLE VENT RUNNING TRAP

No. 5-BN-2657.	4 in. Std.	\$3.15
No. 5-BN-2659.	4 in. Extra Heavy.	\$3.95

ROOF PLATES

No. 5-BN-2607.	4 in. Std.	.56c
No. 5-BN-2609.	4 in. Ex. Hvy.	67c

HALF "S" TRAPS WITH HAND HOLE AND COVER

No. 5-BN-2713.	4 in. Std.	\$1.73
No. 5-BN-2715.	4 in. Extra Heavy.	\$2.30

RUNNING TRAPS WITH HAND HOLE AND COVER

No. 5-BN-2745.	4 in. Std.	\$1.73
No. 5-BN-2747.	4 in. Extra Heavy.	\$2.30

LONG INCREASERS FOR CALKING

No. 5-BN-2717.	2 to 4 x 24 in. long Standard.	93c
No. 5-BN-2719.	2 to 4 x 24 in. long Extra Heavy.	\$1.15
No. 5-BN-2737.	4 to 5 in., 30 in. long. Standard.	\$1.48

LONG INCREASERS FOR CALKING

No. 5-BN-2739.	4 to 5 in., 30 in. long. Extra Heavy.	\$1.80
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LONG INCREASERS TAPPED FOR IRON PIPE

No. 5-BN-2723.	4 x 24 tapped 2 in. Standard.	\$1.65
No. 5-BN-2727.	4 x 24 tapped 2 in. Extra Heavy.	\$2.00

CLEAN OUT PLUGS

No. 5-BN-2759.	2 in.	35c
No. 5-BN-2761.	4 in.	45c

CAST IRON CESSPOOLS WITH BELL TRAPS

No. 5-BN-2753.	6x6.	50c
No. 5-BN-2755.	9x9.	90c
No. 5-BN-2757.	12x12.	\$1.00

CAST IRON CESSPOOLS WITH BELL TRAPS

No. 5-BN-2759.	2 in.	35c
No. 5-BN-2761.	4 in.	45c

REDUCERS

No. 5-BN-2581.	4 to 2 inch Standard.	30c
No. 5-BN-2583.	4 to 2 inch Extra Heavy.	32c

PIPE FITTINGS

For Water & Gas Lines—Plumbing & Heating Systems

Cast Iron Fittings

For Standard Wrought Iron Pipe are made of the best grade of material, carefully tapped, inspected before shipment, and guaranteed with uniform and perfect threads, suitable for a working pressure up to 125 lbs.; used on power plants, low pressure steam and hot water plants. In ordering fittings be sure and give the inside measurements of the pipe you will use the fittings will be, as all pipe is listed by inside measurement only and fittings correspond. Give size and price when ordering. Sizes not listed, furnished on application.

Malleable Iron Fittings

For Standard Wrought Iron Pipe are made of the best grade of malleable iron, great care being used in the selection of material and their manufacture; all fittings are inspected and tested before shipment, guaranteed water, air and gas tight. Give size and price when ordering.

Street Elbows			R. & L. Elbows			Standard Pipe Nipples						R. & L. Nipples			Lock Nuts		
MALLEABLE			CAST IRON			BLACK			GALV.			BLACK			MALLEABLE		
Size	Black	Galv.	Size, ins.	Black		Size, ins.	Close and Short	Long 3 to 6 ins.	Extra Long 6 to 12 ins.	Close and Short	Long 3 to 6 ins.	Extra Long 6 to 12 ins.	Size, ins.	R. & L.	Size, ins.	Black	Galv.
3/4	\$0.05	\$0.07	1/2	\$0.06		1/2	\$0.03	\$0.05	\$0.10	\$0.04	\$0.08	\$0.16	1/2	\$0.07	1	\$0.02	\$0.03
1	.09	.10	3/4	.07		3/4	.04	.08	.13	.05	.10	.18	3/4	.08	1 1/4	.03	.04
1 1/4	.12	.14	1	.10		1	.05	.09	.15	.08	.13	.24	1	.10	1 1/2	.04	.05
1 1/2	.13	.17	1 1/4	.14		1 1/4	.06	.10	.16	.09	.17	.33	1 1/4	.13	1 3/4	.05	.07
2	.16	.25	1 1/2	.16		1 1/2	.07	.12	.20	.12	.20	.40	1 1/2	.16	2	.06	.08
2 1/2	.20	.30	2	.20		2	.09	.14	.25	.14	.24	.57	2	.20	2 1/4	.07	.10
3	.25	.38	2 1/4	.25		2 1/4	.12	.17	.30	.17	.27	.70	2 1/4	.25	3	.08	.12
3 1/2	.30	.45	3	.30		3	.15	.20	.35	.20	.31	1.10	3	.30	3 1/2	.10	.15
4	.35	.50	3 1/2	.35		3 1/2	.18	.25	.40	.25	.35	1.46	3 1/2	.35	4	.12	.18
			4	.40		4	.20	.28	.45	.30	.40	1.75	4	.40			

90° Elbows			45° Elbows			Reducing Elbows			Pitched Elbows		
CAST IRON			CAST IRON			CAST IRON			CAST IRON		
Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.
3/4	\$0.05	\$0.06	3/4	\$0.06	\$0.06	3/4	\$0.06	\$0.06	1/2	\$0.05	\$0.05
1	.07	.08	1	.08	.09	1	.07	.09	1	.06	.06
1 1/4	.09	.10	1 1/4	.10	.11	1 1/4	.10	.12	1 1/4	.08	.08
1 1/2	.12	.13	1 1/2	.12	.14	1 1/2	.12	.14	1 1/2	.10	.10
2	.16	.17	2	.16	.18	2	.16	.18	2	.12	.12
2 1/4	.20	.22	2 1/4	.20	.22	2 1/4	.20	.22	2 1/4	.14	.14
3	.25	.27	3	.25	.27	3	.25	.27	3	.16	.16
3 1/2	.30	.32	3 1/2	.30	.32	3 1/2	.30	.32	3 1/2	.18	.18
4	.35	.37	4	.35	.37	4	.35	.37	4	.20	.20

Couplings			R. & L. Couplings			Eccentric Reducing Couplings			Faced Bushings			Bushings			Plugs		
MALLEABLE			MALLEABLE			CAST IRON			MALLEABLE			MALLEABLE			CAST IRON		
Size, ins.	Black	Galv.	Size, ins.	Black		Size, ins.	Black		Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.
3/4	\$0.05	\$0.07	3/4	\$0.05		3/4			3/4	\$0.12	\$0.18	3/4	\$0.03	\$0.06	3/4	\$0.03	\$0.04
1	.08	.11	1	.08		1			1	.14	.20	1	.05	.10	1	.04	.06
1 1/4	.10	.12	1 1/4	.10		1 1/4			1 1/4	.16	.26	1 1/4	.06	.12	1 1/4	.05	.09
1 1/2	.12	.14	1 1/2	.12		1 1/2	\$0.39		1 1/2	.18	.28	1 1/2	.07	.14	1 1/2	.06	.10
2	.16	.19	2	.16		2	.41		2	.20	.32	2	.08	.16	2	.08	.12
2 1/4	.20	.24	2 1/4	.20		2 1/4	.70		2 1/4	.22	.36	2 1/4	.10	.20	2 1/4	.10	.16
3	.25	.29	3	.25		3	1.05		3	.24	.40	3	.12	.24	3	.12	.18
3 1/2	.30	.35	3 1/2	.30		3 1/2	1.68		3 1/2	.26	.44	3 1/2	.14	.28	3 1/2	.14	.20
4	.35	.41	4	.35		4	2.10		4	.28	.48	4	.16	.32	4	.16	.24

Tees			Reducing Tees			Crosses			Reducing Crosses			Reducers		
CAST IRON			CAST IRON			CAST IRON			CAST IRON			CAST IRON		
Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.
3/4	\$0.07	\$0.09	3/4	\$0.08	\$0.10	3/4	\$0.13	\$0.14	3/4	\$0.14	\$0.11	3/4	\$0.05	\$0.06
1	.10	.12	1	.11	.13	1	.17	.19	1	.16	.12	1	.06	.07
1 1/4	.12	.14	1 1/4	.12	.15	1 1/4	.21	.23	1 1/4	.20	.16	1 1/4	.07	.11
1 1/2	.14	.16	1 1/2	.14	.18	1 1/2	.23	.25	1 1/2	.22	.18	1 1/2	.08	.13
2	.18	.21	2	.18	.22	2	.25	.28	2	.24	.20	2	.10	.15
2 1/4	.22	.26	2 1/4	.22	.27	2 1/4	.28	.32	2 1/4	.26	.22	2 1/4	.12	.18
3	.27	.32	3	.27	.33	3	.32	.36	3	.28	.24	3	.14	.20
3 1/2	.32	.38	3 1/2	.32	.39	3 1/2	.36	.40	3 1/2	.30	.26	3 1/2	.16	.22
4	.37	.44	4	.37	.45	4	.40	.45	4	.32	.28	4	.18	.24

Caps			Closed Return Bends			Open Return Bends			Flange Unions			Ground Joint, Bronze Seat Unions			Unions		
MALLEABLE			CAST IRON			CAST IRON			CAST IRON			MALLEABLE			MALLEABLE		
Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.	Size, ins.	Black	Galv.
3/4	\$0.03	\$0.04	3/4	\$0.14	\$0.12	3/4	\$0.17	\$0.08	3/4	\$0.35	\$0.25	3/4	\$0.16	\$0.20	3/4	\$0.14	\$0.20
1	.04	.05	1	.16	.12	1	.21	.10	1	.45	.35	1	.18	.22	1	.15	.22
1 1/4	.05	.06	1 1/4	.18	.14	1 1/4	.24	.12	1 1/4	.55	.45	1 1/4	.20	.24	1 1/4	.18	.24
1 1/2	.06	.07	1 1/2	.20	.16	1 1/2	.26	.14	1 1/2	.65	.55	1 1/2	.22	.26	1 1/2	.20	.26
2	.08	.09	2	.22	.18	2	.28	.16	2	.85	.75	2	.24	.28	2	.22	.28
2 1/4	.10	.11	2 1/4	.24	.20	2 1/4	.30	.18	2 1/4	1.10	1.00	2 1/4	.26	.30	2 1/4	.24	.30
3	.12	.13	3	.26	.22	3	.32	.20	3	1.30	1.20	3	.28	.32	3	.26	.32
3 1/2	.14	.15	3 1/2	.28	.24	3 1/2	.34	.22	3 1/2	1.55	1.45	3 1/2	.30	.34	3 1/2	.28	.34
4	.16	.17	4	.30	.26	4	.36	.24	4	1.80	1.70	4	.32	.36	4	.30	.36

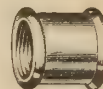
Brass Pipe Fittings

IRON PIPE SIZES

Standard Brass Fittings



Bushing



Coupling



Tee



Elbow



Union



Cross

Name of Fitting	Price Each Size $\frac{3}{8}$ in.	Price Each Size $\frac{1}{2}$ in.	Price Each Size $\frac{3}{4}$ in.	Name of Fitting	Price Each Size $\frac{3}{8}$ in.	Price Each Size $\frac{1}{2}$ in.	Price Each Size $\frac{3}{4}$ in.
Elbows 90°.....	\$0.10	\$0.14	\$0.20	Crosses.....	\$0.20	\$0.27	\$0.40
Elbows, Reducing....	.12	.17	.25	Couplings.....	.08	.12	.18
Elbows, 45°.....	.12	.15	.20	Couplings, Reducing.	.10	.14	.20
Elbows, Street 90°....	.16	.24	.31	Bushings, Regular....	.06	.07	.11
Elbows, Street 45°....	.21	.30	.40	Plugs, Regular.....	.06	.07	.10
Tees.....	.14	.20	.27	Caps.....	.08	.10	.15
Tees, Reducing.....	.17	.25	.35				

Brass Unions

Name of Fitting	Price Each Size $\frac{3}{8}$ in.	Price Each Size $\frac{1}{2}$ in.	Price Each Size $\frac{3}{4}$ in.
Brass Unions, Octagonal	\$0.33	\$0.43	\$0.58

Brass Nipples—Iron Pipe Sizes

Size	Length Close	Length, Inches										
		Close	1½	2	2½	3	3½	4	4½	5	5½	6
$\frac{3}{8}$	1	.05	.07	.08	.09	.11	.12	.13	.15	.16	.17	.19
$\frac{1}{2}$	1½	.08	.09	.10	.12	.14	.15	.17	.19	.20	.22	.24
$\frac{3}{4}$	1¾	.10	.12	.14	.17	.19	.21	.24	.26	.28	.31	

Seamless Brass Pipe

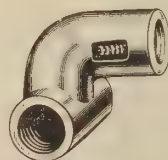


12 ft. Exact Lengths—Plain Ends. Standard Iron Pipe Sizes. The following sizes are carried in our warehouse stock ready for immediate shipment.

Size	Outside Dia. Inches	Inside Dia. Inches	Wght. Per Ft. Lbs.	Price Per Ft.
$\frac{1}{2}$ in.	.840	.625	.911	35c
$\frac{3}{4}$ in.	1.05	.822	1.24	47c

Brass Wash Tray Fittings

Brass Wash Tray Tee



Name of Fitting	Price Each Size $\frac{3}{8}$ in.	Price Each Size $\frac{1}{2}$ in.
Brass Wash Tray Tee	\$0.45	\$0.54

Black Wrought Steel Pipe Galvanized

Black and Galvanized Pipe—Write for Prices on Larger Sizes

5-BN-1. Brand new black and galvanized wrought steel pipe, fully tested and guaranteed. Best quality made, easily cut and threaded. Comes in standard full lengths ranging from 18 to 21 feet; each length threaded on both ends, fitted with coupling on one end. Prices below are for full lengths only as it comes from the mill and are based on latest market prices. All prices shown are for quantities up to 1,000 feet. Ask for special prices on larger quantities. Freight prepaid prices quoted on request.

Size of pipe determined by its inside diameter.

Inside Diameter, Inches	Outside Diameter Inches	Weight, Per foot, Pounds	Price, Per foot, Black	Price, Per foot, Galvanized
Three-eighths.....	0.87	0.56	\$0.04	\$0.06
One-half.....	0.84	0.85	.05½	.07
Three-quarters.....	1.05	1.13	.06½	.08
One.....	1.31	1.68	.09	.11
One and one-quarter.....	1.66	2.28	.12½	.16
One and one-half.....	1.9	2.73	.15	.19
Two.....	2.37	3.67	.20	.25
Two and one-half.....	2.87	5.81	.30	.45
Three.....	3.5	7.61	.40	.58
Three and one-half.....	4.	9.20	.52	.69
Four.....	4.5	10.88	.60	.82

Cast Iron

Galvanized Drainage Fittings for Wrought Iron Pipe

These fittings have an interior shoulder to which the pipe screws up flush, thus giving an unobstructed passage, preventing pipe from becoming choked up by any solid matter.



Drainage Ty

Size 1¼".....	40c
Size 1½".....	50c
Size 2".....	75c
Size 1½" x 1¼".....	55c
Size 2" x 1¼".....	80c
Size 2" x 1½".....	80c

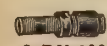
5-BN-124



Drainage Street Elbow

Size 1¼".....	30c
Size 1½".....	40c
Size 2".....	55c

5-BN-125



Wrought Iron Long Screw

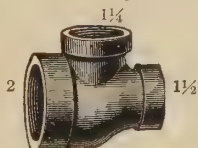
With Coupling and Locknut, Faced. Galvanized

Size, 1½" x 5½" long.	Price.....	96c
Size, 2" x 6" long.	Price.....	\$1.60

HOW TO ORDER

Reducing Tees

Example

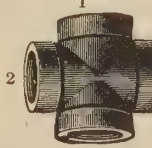


Order should read: "2x1½x1¼"

1st. Always give end or run openings. Then side openings.

Reducing Crosses

Example



Order should read: "2x2x1x1"

Always mention all openings. Reading straight across, then up and down.

Cast Iron Flange

When ordering cast iron flanges be sure to mention size of pipe and diameter of flange. We can furnish in three ways: "Not faced or Drilled," "Faced," and "Faced and Drilled." When ordering be sure to give size, figure number and price. Bolts are extra.

5-BN-201: 2nd. Cast Iron Flange. Faced.

5-BN-202: 3rd. Cast Iron Flange. Faced and Drilled.

Inside Pipe Inch	Outside Flange, Inch	"Faced."	"Faced and Drilled"	Inside Pipe Inch	Outside Flange, Inch	"Faced."	"Faced and Drilled"
1	6	\$0.60	\$0.82	4	9	\$1.10	\$1.47
2½	7	.70	.88	5	10	1.30	1.65
3	7½	.80	1.00	6	11	1.62	2.05
3½	8½	.96	1.25				

All Prices on This Page Subject to Market Changes

How to Measure Sizes for Cast Iron Threaded Drainage Fittings

NOTICE.—The sizes given for fittings refer to the size of the pipe on which fittings are to be used. Carefully measure the inside of the pipe. NOT the coupling, and order by this size.

90 Degree Drainage Elbow

Size, 1¼ inches. Price... 26c
Size, 1½ inches. Price... 31c
Size, 2 inches. Price... 47c



5-BN-121

45 Degree Drainage Elbow

Size, 1¼ inches. Price... 26c
Size, 1½ inches. Price... 31c
Size, 2 inches. Price... 47c



5-BN-122

45 Degree Y Drainage

Size, 1¼". Price..... 45c
Size, 1½". Price..... 54c
Size, 2". Price..... 60c
Size, 2"x1½". Price... 90c



5-BN-127

Perfection Round Sectional Heating Boilers

For Hot Water and Steam Heating Plants

Burn hard coal, soft coal, wood, coke, or any fuel with utmost satisfaction

PERFECTION sectional steam and hot water boilers show a decided improvement in "Round Type Boiler Construction." When designing Perfection Boilers, our engineers worked with one idea—to produce the most efficient and economically operated heating boiler possible. Following the designs of our engineers these boilers are carefully made from the best grade of gray cast iron, smoothly finished; all sections and parts fitting perfectly.

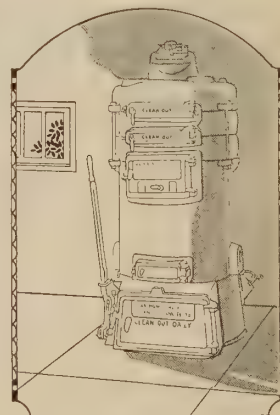
We call your special attention to the construction of the fire pot. The cast iron pins on the side of the fire pot serve a double purpose. They hold the ashes and dead fire from the fire pot and, because they project into the fire, heat quickly and increase the circulation in your heating system.

Although Perfection Boilers embody all latest improvements and are sold under a guarantee of absolute satisfaction, you will find the prices on these boilers exceptionally low.

Important Features

Smooth, perfect fitting cast sections.
Deep fire pot and long fire travel gets the heat.
Greatest possible heating surface.
Rocker type clinker cutting grate bars.
Large size feed doors.
Deep, roomy ashpit.
Ease of operation and cleaning.
Rapid circulation.
Perfect fitting parts.

Shipments from factory in Eastern Michigan or Chicago.



Hot Water Boiler

Most Efficient Round Design

This sectional view of the interior of the boiler shows the deep fire pot entirely surrounded by water, insuring quick circulation. All parts are carefully tested and must fit perfectly before boilers are shipped from our factory.

Prices of Perfection Round Sectional Steam and Hot Water Boilers

Prices of steam boilers include a complete set of steam trimmings. Prices of hot water boilers are for boilers without trimmings.

Number	Diameter of Grate	Height Outlet Steam	Height Outlet Water	Water Line Steam	Size of Tappings	Size of Smoke Pipe	Approximate Weight	Rating Steam	Rating Hot Water	Price Hot Water	Price Steam
17-BN-1184	18 in.	45½ in.	43 in.	40 in.	2½ in.	8 in.	800	400	675	\$ 60.00	\$ 70.00
17-BN-1185	18 in.	52½ in.	50 in.	47 in.	2½ in.	8 in.	900	450	750	70.00	80.00
17-BN-1204	20 in.	53 in.	47 in.	45 in.	3 in.	8 in.	850	625	1050	75.00	85.00
17-BN-1205	20 in.	58 in.	52 in.	50 in.	3 in.	8 in.	900	675	1125	85.00	95.00
17-BN-1206	20 in.	63 in.	57 in.	55 in.	3 in.	8 in.	950	725	1200	95.00	105.00
17-BN-1224	22 in.	53 in.	47 in.	45 in.	3 in.	9 in.	950	775	1300	90.00	95.00
17-BN-1225	22 in.	58 in.	52 in.	50 in.	3 in.	9 in.	1000	825	1375	100.00	105.00
17-BN-1226	22 in.	63 in.	57 in.	55 in.	3 in.	9 in.	1050	875	1450	110.00	120.00
17-BN-1254	25 in.	55 in.	48 in.	46 in.	3 in.	9 in.	1200	950	1575	100.00	110.00
17-BN-1255	25 in.	60 in.	53 in.	51 in.	3 in.	9 in.	1300	1025	1675	110.00	120.00
17-BN-1256	25 in.	65 in.	58 in.	56 in.	3 in.	9 in.	1400	1100	1775	120.00	135.00
17-BN-1284	28 in.	58 in.	50 in.	48 in.	4 in.	10 in.	1600	1200	1925	130.00	150.00
17-BN-1285	28 in.	63 in.	55 in.	53 in.	4 in.	10 in.	1700	1300	2150	150.00	175.00
17-BN-1286	28 in.	68 in.	60 in.	58 in.	4 in.	10 in.	1800	1400	2325	165.00	195.00

Ratings are in accordance with American Society of Heating and Ventilating Engineers' Code
All Quotations Are Subject to Market Changes

Perfection Square Sectional Heating Boilers

Encased in Heavily Insulated Attractively Designed Steel Jacket

Harris Perfection square sectional Jacketed heating boilers are encased in an attractive annealed steel Jacket which is heavily insulated with asbestos. This double protection retains all the heat within the boiler, increases its efficiency, gives better heat circulation and assures the best performance from your heating system.

The attractive design and finish of a Steel Jacketed boiler will greatly improve the appearance of your basement.

This Boiler will be your choice If Boiler Perfection Counts

Perfection square sectional, steam and hot water home heating boilers as they stand today are the result of constant experimenting, improving and tests for over 30 years.

Sections are smoothly and evenly cast in one piece from best gray iron carefully tested for strength and endurance.

Maximum heating surface and long smoke travel insure utmost heat from least fuel. Note: The entire firepot is surrounded by water.

The "V" shaped construction of castings—the straight self cleaning flue passages—the rocker type clinker cutting grate bars and the ability of these boilers to burn wood, coke, hard coal, soft coal or any fuel giving greatest efficiency at all times make Perfection Boilers one of the most satisfactory on the market.

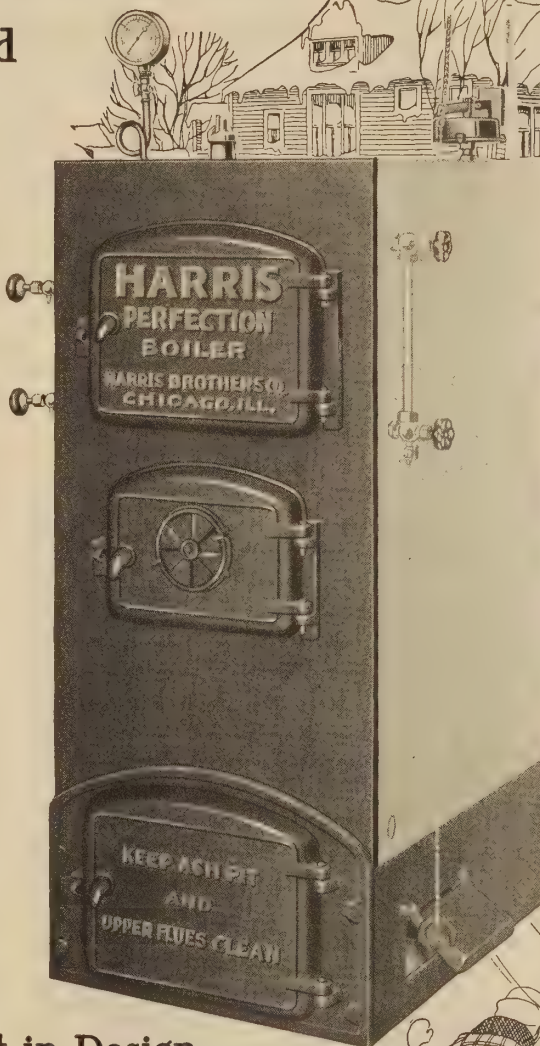


Perfection Boiler without Jacket

**Greater Efficiency
Self Cleaning Flues
Quick Circulation
Improved Fire Pot
Burns any Fuel
Clinker Cutting
Grate Bars**

Perfect in Design and Construction

The pictures on this page show the splendid construction of Perfection square sectional boilers. The hot water and steam boilers are of the same design with the exception of the steam trimmings which are furnished with the steam boilers. Every possible unit of heat produced by the fuel is absorbed by the water before the burning gases and smoke reach the chimney. The extra deep firepot is entirely surrounded by water heating passages which insures quick, steady heat.



Prices and Specifications of Perfection Heating Boilers

Prices of steam boilers include a complete set of steam trimmings. Prices of hot water boilers are for boilers without trimmings.

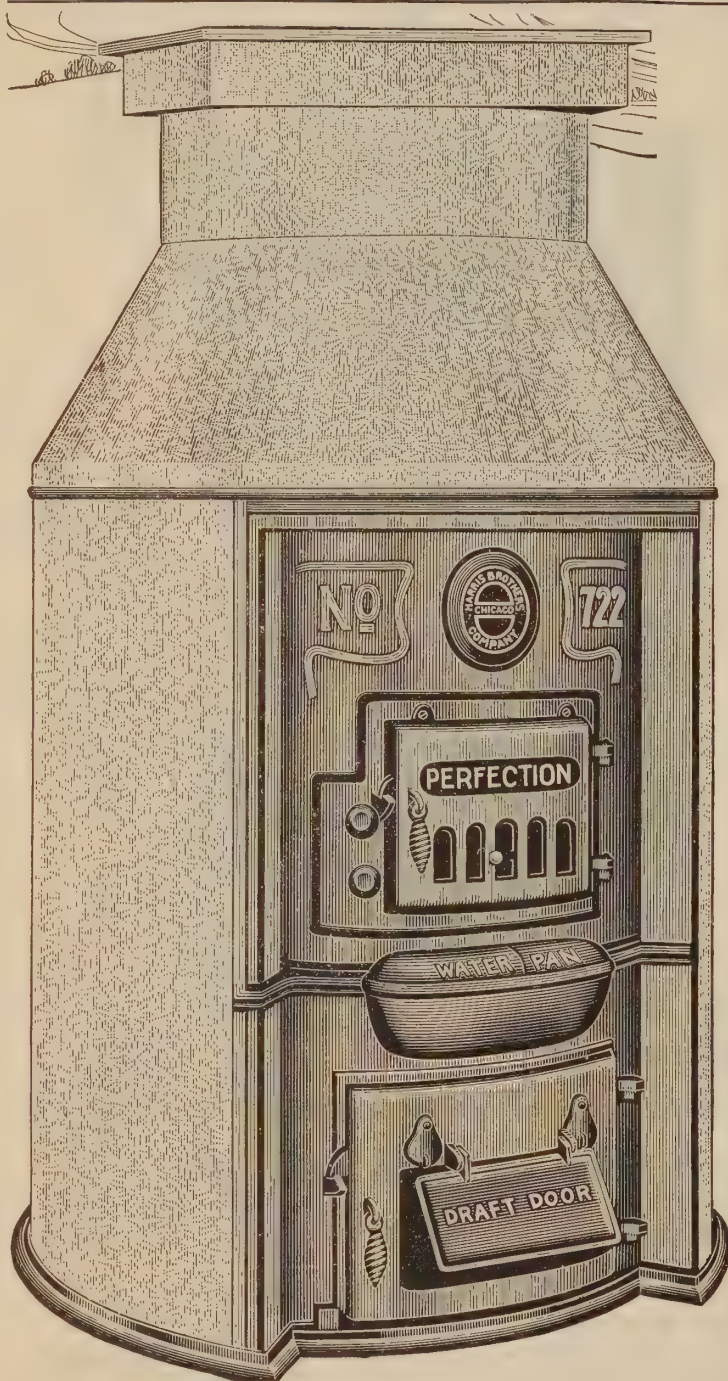
Number	Size of Firepot	Size of Smoke Pipe	Foundation Inches	Tappings at Flow and Return	Height to Water Line (in Steam Boiler)	Direct Water Radiation	Direct Steam Radiation	Shipping Weight in Lbs.	Price on Hot Water Boilers	Price on Steam Boilers	Extra for Asbestos Insulated Steel Jacket
17-BN-174	17x13	9	26x24	2-2½	48	750	450	800	\$ 70.00	\$ 85.00	\$10.90
17-BN-175	17x17	9	26x28	2-2½	48	1000	600	941	85.00	100.00	12.50
17-BN-176	17x21	9	26x33	2-2½	48	1250	750	1123	100.00	115.00	13.75
17-BN-177	17x25	9	26x38	3-2½	48	1500	900	1305	115.00	130.00	15.50
17-BN-178	17x30	9	26x43	3-2½	48	1750	1050	1487	130.00	145.00	16.50

Ratings are in accordance with American Society of Heating and Ventilating Engineers' code.

All Quotations Are Subject to Market Changes

HARRIS BROTHERS COMPANY, CRESSKILL, NEW JERSEY

Perfection Re-circulating Double Casing Pipeless Furnace



Read How the
Re-circulating Feature
Cuts Your Fuel Bill!

One Register System

The heated air rises through the center part of the register and circulates through doorways to all rooms, continuing to rise and travel while heated, then falling and returning to the furnace. In this way an almost perfect circulation is continually maintained.

Good circulation is absolutely necessary to heat all the rooms in your home with a Warm Air Pipeless Furnace. To supply heat through one register in one room with no provisions to keep the air circulating is not sufficient. The air rising from the furnace will retain its velocity while it is hot, but as it cools, begins to fall and will return to the cold air intake on the outer part of the floor register.

The Harris Re-circulating Pipeless System with its cold air intake returning to the furnace heats all of the rooms quickly and evenly in the coldest weather and in re-circulating the air from the rooms less heat is required and less fuel needed to retain the steady even heat. This continuous circulation of air in all rooms mixing with the fresh air which comes into any house through doors and windows is a healthful advantage that should not be overlooked.

A particular advantage of Harris Re-circulating Furnaces is the unusually large cold air return. The outer casing being placed 8 inches from the inner casing allows a quick, active return of the cold air from the rooms above which increases circulation and gives a constant flow of warm air through your living rooms.

Built for Long Service!

"Harris" Re-circulating Double Casing Pipeless Furnaces are built to give lifelong service. Made entirely of cast-iron with double casing made of heavy galvanized iron. The fire pot is made in two sections with deep corrugations. The triangular grate and all parts coming in direct contact with the fire are made of finest heavy cast-iron. The ash pit is large and deep to prevent damage to the grate from accumulated ashes. Extra large door to ash pit and extra large fuel door. Large water pan. Cast-iron parts are smooth and nicely finished. The galvanized casing is securely fitted and perfectly joined.

Prices and Specifications

Number	Dia. Inner Casing	Dia. Outer Casing	Register Size	Dia. Hot Air Pipe	Heat Capacity Cubic Feet	Dia. Fire Pot	Size Feed Door	Dia. Smoke Pipe	Shipping Weight	Price
18-BN-718	30 in.	38 in.	24x27	18 in.	10,000	18 in.	11x13	7 in.	900 lbs.	\$ 69.00
18-BN-720	34 in.	42 in.	30x30	22 in.	13,000	20 in.	11x13	8 in.	1,000 lbs.	79.00
18-BN-722	38 in.	46 in.	34x34	26 in.	18,000	22 in.	11x13	8 in.	1,200 lbs.	99.00
18-BN-724	42 in.	50 in.	36x36	28 in.	25,000	24 in.	11x13	8 in.	1,400 lbs.	112.00

Perfection "NEW-ART" Radiation

The Very Latest in Radiators
bring new beauty and
added Heating efficiency

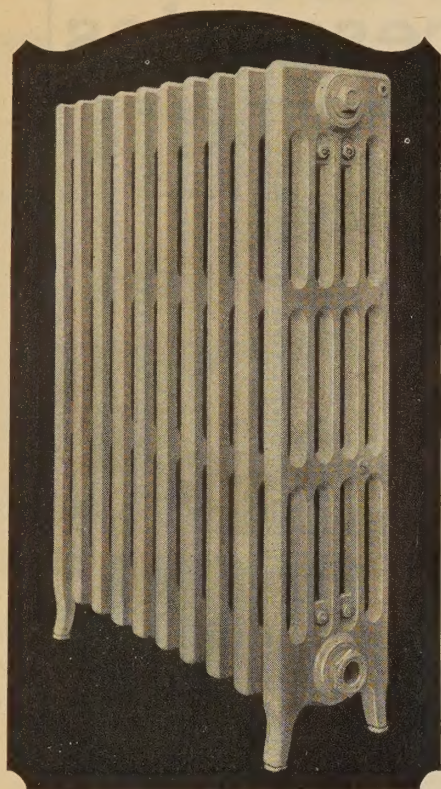
The Perfection "New-Art" Radiator is the very latest achievement in modern heating, bringing new beauty and new heating efficiency to the home. The open tube design provides unusually free circulation both inside and outside. Full rated surface and yet occupies considerably less floor space than ordinary radiators. Tapped 1½ inch and bushed to smaller sizes when necessary. All sections are 2½ inches center to center.

PERFECTION Three Tube "NEW-ART" Radiation

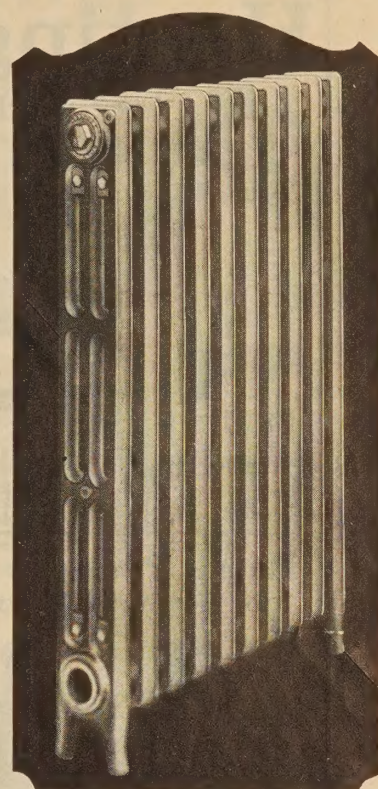
Height, Inches	36	30	26	23	20
Sq. Feet per Sec.	3½	3	2½	2	1¾
Price per Sq. Ft.	35c	36c	37c	38c	39c

PERFECTION Four Tube "NEW-ART" Radiation

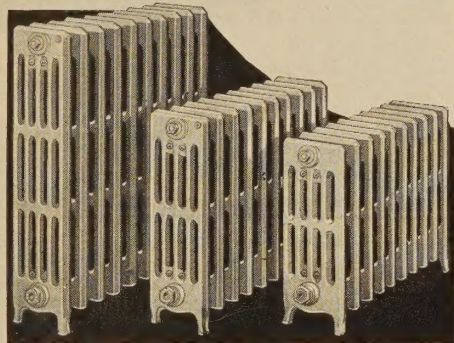
Height, Inches	36	30	26	23	20
Sq. Feet per Sec.	4¼	3½	2¾	2½	2¼
Price per Sq. Ft.	34c	35c	36c	37c	38c



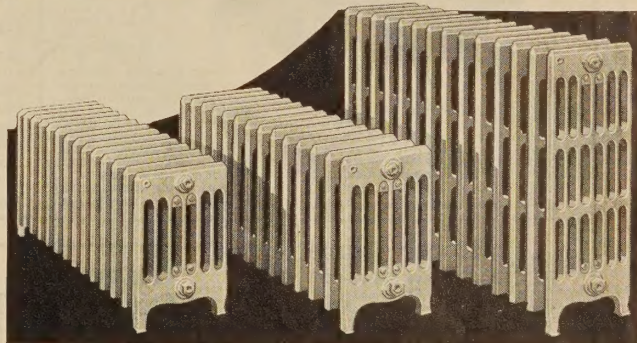
5 Tube "NEW-ART" Radiation



3 Tube "NEW-ART" Radiation



5 Tube "NEW-ART" Radiators



7 Tube "NEW-ART" Radiators

Height, Inches	36	30	26	23	20
Sq. Feet per Sec.	5	4½	3½	3	2½
Price per Sq. Ft.	33c	34c	35c	36c	37c

					Window Radiation		
Height, Inches	36	30	26	23	20	16½	13½
Sq. Feet per Sec.	7	6	5	4½	3¾	3	2½
Price per Sq. Ft.	33c	34c	35c	36c	37c	38c	39c

Perfection "STANDARD" Radiation

Perfection standard radiators made from best gray iron. Each section smoothly cast in one piece. Sections are tested separately and tested together when the complete radiator is assembled before delivery. Smooth surfaces are easily finished and kept clean.

Tapped 2 inch and bushed to smaller sizes when necessary

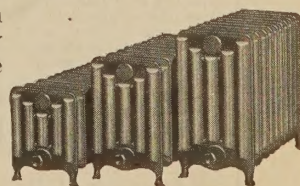
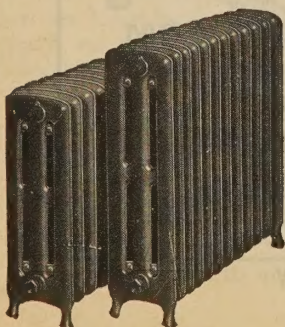
Perfection Three Column Standard

17-BN-338. Three column standard radiation, 38 ins. high, each section contains 5 square feet, 2½ ins. long, per foot. 31c

Perfection Five Column Standard

17-BN-522. Five column standard radiation, 22 inches high, each section containing 6 square feet, 3 inches long, per ft. 35c
17-BN-518. Five column standard radiation, 18 inches high, each section containing 5 square feet, 3 inches long, per ft. 36c
17-BN-514. Five column standard radiation, 14 inches high, each section containing 4 square feet, 3 inches long, per ft. 38c

Prices on this Page Subject to Market Changes



Heating Plant Accessories

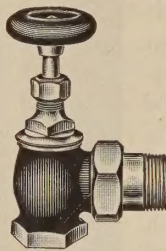
Radiator Valves and Union Elbow



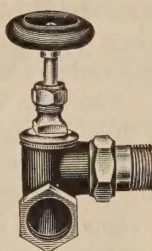
Floor Flange
5-BN-202. Floor Flange.
 Size, Price,
 Inches Each
 1/2 inch..... 9c
 3/4 inch..... 11c
 1 inch..... 13c
 1 1/4 inch..... 15c
 1 1/2 inch..... 17c
 2 inch..... 20c



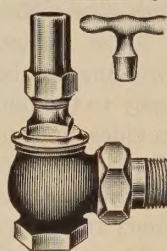
Wood Wheel Radiator Air-Valve
5-BN-183. Nickel plated Compression Radiator Air Valves with wood wheels. Size 1/2 inch..... 15c



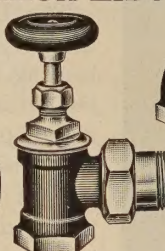
5-BN-178. Jenkins' Disc Angle Radiator Valve with Union, nickel plated all over.
 1/2 inch..... \$1.35
 1 inch..... 1.60
 1 1/4 inch..... 2.00
 1 1/2 inch..... 2.60
 2 inch..... 4.25



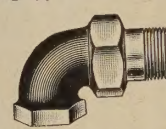
Specify Right or Left Hand Corner when ordering.
5-BN-174. Jenkins' Disc corner radiator valves with union.
 1/2 inch..... \$1.90
 1 inch..... 2.25
 1 1/4 inch..... 3.00
 1 1/2 inch..... 3.80
 2 inch..... 6.15



5-BN-177. Lock Shield Jenkins' Disc with union, nickel plated all over.
 1/2 inch..... \$1.70
 1 inch..... 2.10
 1 1/4 inch..... 2.85
 1 1/2 inch..... 3.65
 Keys, Extra, Each, 20c



5-BN-179. Quick Opening Hot Water Radiator Valve with Union, nickel plated all over.
 1/2 inch..... \$1.05
 1 inch..... 1.35
 1 1/4 inch..... 1.60
 1 1/2 inch..... 2.00
 2 inch..... 3.25



5-BN-180. Hot Water Union Elbows, nickel plated all over.
 Size, Price,
 Inches Each
 1/2 in.. \$0.60
 1 in.. .70
 1 1/4 in.. .95
 1 1/2 in.. 1.15
 2 in.. 2.00

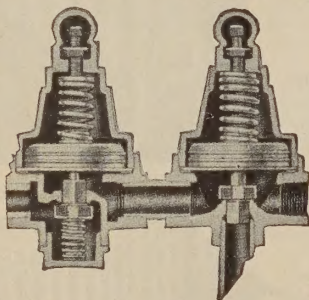


Ceiling Flange
5-BN-203. Ceiling Flange.
 Size, Price,
 Inches Each
 1/2 inch..... 9c
 3/4 inch..... 11c
 1 inch..... 13c
 1 1/4 inch..... 15c
 1 1/2 inch..... 17c
 2 inch..... 20c



Loose Key Radiator Air-Valve
5-BN-181. Nickel plated loose key compression radiator air valves. Size, 1/2 inch. Price..... 15c

Harris Pressure Governor for Hot Water Heating Systems



\$15

Eliminates the Expansion Tank

A Harris Pressure Governor increases the efficiency of Hot Water Heating systems and displaces the antiquated expansion tank.

Simply constructed and easy to install. Guaranteed to speed up circulation and saves fuel. The automatic feature is instantly adjusted for any required pressure by a set screw on top of each valve unit. The governor is equipped with a regulating Valve and Filter. This device regulates the water capacity of the system and comes adjusted to operate under all normal conditions, but is easily changed if necessary. Constructed of best bronze—rust and scale proof. Fully guaranteed.

5-BN-7100 Harris Pressure Governor, complete..... \$15.00



Automatic Air Valve for Steam

5-BN-184. Nickel plated automatic radiator air valves for steam. Size of connection pipe, thread, 1/2 inch. Each..... 40c

Thermostat Heat Regulator

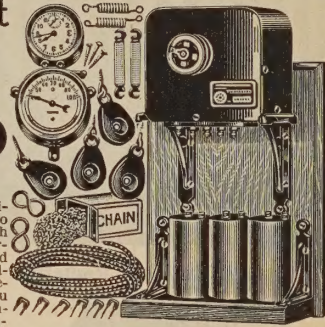
\$40

Complete

Here is one of the most wonderful devices ever made to do away with heating plant drudgery. An automatic janitor, tireless, exact, never too lazy to get up. Operates with the utmost simplicity. Thermostat and clock are mounted in your living room, or bedroom, the motor in the basement. Before retiring, you set the thermostat for the temperature you wish maintained during the night, and the alarm clock at about two hours before you intend to arise. That's all. At the proper time, the alarm goes off, pushing the thermostat up to 70 degrees, and when you get up, your home is nice and warm. Full instructions for installation furnished with each outfit.

Outfit includes thermostat, alarm clock, high grade motor with pulley, 25 feet insulated electric cable, 2 insulated wires for connecting motor to batteries, 2 dry cell connectors, 1 dry cell platform, 4 pulleys for chain, 1 chain for operating dampers, 6 insulated cable staples and thermostat screws. (Dry cells not included.) Shipping weight, complete, about 30 pounds.

5-BN-6500. Special price, complete, without dry cells..... \$40.00



Water Gauge Set

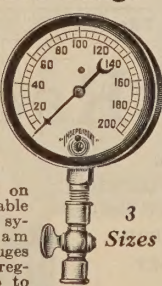
\$1.75

5-BN-9501. Complete water gauge set. Made with brass body, iron wheels and two guards to protect glass tube. Fitted with drain cock at bottom. Polished brass finish. 1/2 inch thread. Glass, size 3/4x12 inch. Price, complete..... \$1.75

Steam Gauge

\$2.10 UP

5-BN-9511 Japanned Iron Case brass ring, complete with cock. They should not be used on traction or portable rigs. Always use a siphon with all steam gauges. These gauges are guaranteed to register accurately up to 200 pounds. Each gauge is packed in a wooden box. Size dials, inches..... 3 1/2 4 1/2 5
 Price, each..... \$2.10 \$2.25 \$2.65
 Low pressure steam gauge registering up to 30 pounds, 3 1/2 inch Dial..... \$2.10

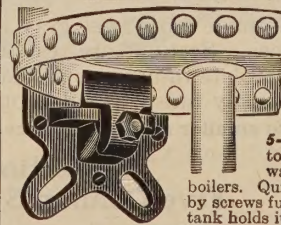


Galvanized Steel Expansion Tanks

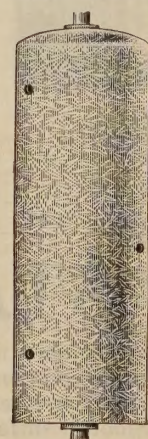
These are used in connection with hot water heating plants. Water gauge not included at prices quoted.

Cap. Gals.	Size Ins.	Sq. ft. of Radiation	Price Each
5-BN-190	8	10x20	300 to 400. \$ 8.00
5-BN-191	10	12x20	400 to 500. \$ 8.20
5-BN-193	15	12x30	500 to 600. \$ 9.20
5-BN-195	20	14x30	600 to 700. \$12.80
5-BN-197	26	16x30	700 to 900. \$14.35
5-BN-198	32	16x36	1000 to 1300. \$15.35
5-BN-199	42	16x48	1300 & up.... \$16.85
5-BN-201	Expansion	tank gauge set	1.05

Improved Expansion Tank Bracket



5-BN-280. An ingenious bracket to hold expansion tanks in hot water heating systems or range boilers. Quickly attached to wall studding by screws furnished. Grip clamp on flange tank holds it securely in place. Price, each..... \$1.35



Hot Water Thermometers

Used in connection with hot water heating plants, registering up to 220 degrees. Guaranteed accurate. Each thermometer is carefully packed in a separate wooden box.

5-BN-187 Straight Thermometers as shown in illustration. Price, each..... \$1.05
5-BN-188. Angle Thermometers for use on risers or circulating pipes. Price, each..... \$1.20



New Pattern

\$2.00

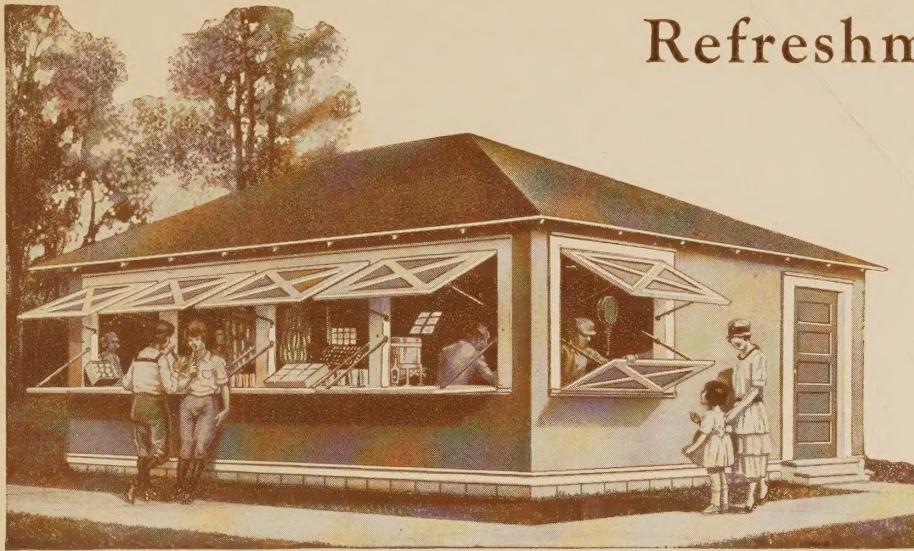
Altitude Gauges

5-BN-189. Altitude Gauges are used for indicating the height of water in a hot water heating system. The red hand is movable. When you determine the height of water to just fill the system correctly, set the red hand at that point and then the indicating hand should be right on top of it. Each..... \$2.00



Harris UNIT BUILT Buildings

Refreshment Stands



"HARRIS" Highway Refreshment Stands are the most practical buildings ever built for that purpose. A HARRIS UNIT-BUILT Building can be taken down and re-erected as often as wanted, so that if the location does not prove successful—move it to some other place.

The illustration shows very clearly how the service openings are made. The canopy is supported by an iron bracket and drops down, while the shelf, also supported by brackets, folds up and the two meet and are fastened from the inside, showing a neatly paneled exterior wall when closed.

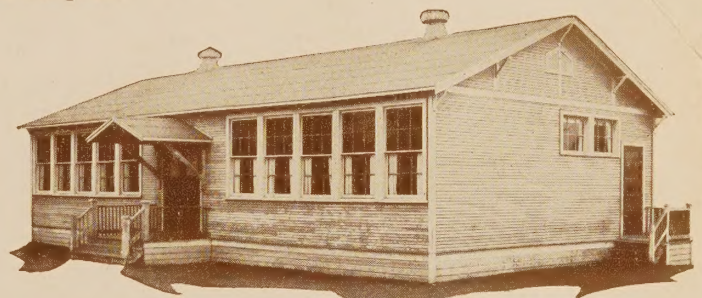
NOTE

Complete Information and
Prices on Request



Office Building

An ideal real estate or small office building. Built in many sizes to meet various requirements. Prices on application.



*Two Room Harris Schoolhouse
Capacity 80 Pupils*

Harris Unit-Built School Buildings and Churches, easily and quickly erected. Tell us your requirements and we will gladly submit plans and prices.

Harris UNIT BUILT Bungalows

Simple Construction

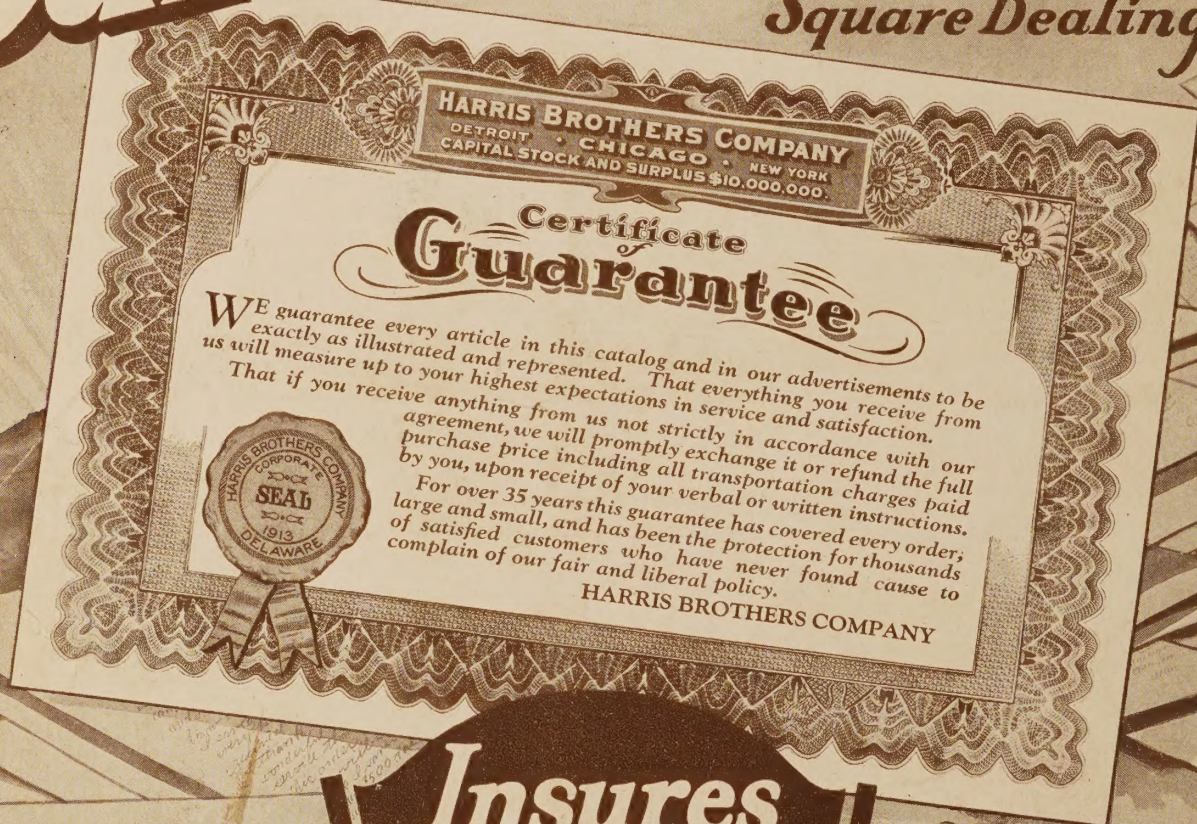
This is one of many styles available in Harris Unit-Built Bungalows. Like all of our Unit-Built Buildings, comes to you built up in sections ready to set in place. Doors and windows are all fitted and hardware applied. Any handy man can put them up. Can be furnished with double outside walls and plasterboard lining, if a permanent Home is desired. They solve the summer home problem—It costs much less to own one of these bungalows than to pay rent year after year. Call, write or phone for all details and prices.



HARRIS BROTHERS COMPANY, CRESSKILL, NEW JERSEY

Our Guarantee -

Backed by
35 years of Fair -
Square Dealing!



**Insures
Satisfaction
to Every
Customer**

Harris Bros. Co.,
35th & Iron Sts.,
Chicago, Ill.

Gentlemen:

I am enclosing money order in the amount of \$46.80, which covers the balance due on my account with you. Kindly furnish receipt showing payment in full of all accounts to date.

I wish to take this opportunity to express my appreciation and thank you for the accommodations and courtesies extended to me during our dealings. Without your accommodations the building of a home would probably have been impossible; without your courtesies much of the satisfaction derived therefrom would probably have been lost.

Thanking you, I am

Respectfully yours,
Guy C. Leaswood
Guy C. Leaswood.

Harris Bros. Co.
and Iron Sts.
Chicago Ill.